WOODS
PETROLEUM Corporation

AMERICAN BANK BUILDING
123 WEST 1st STREET
SUITE 710-20
CASPER, WYOMING 82601
(307) 265-2884

February 13, 1984

Bureau of Land Management
Branch of Fluid Minerals
136 E. South Temple
11th Floor
Salt Lake City, Utah 84111

Re: Juniper Unit #1
SW NW Sec. 24, T 36S, R 25E
San Juan County, Utah
Lease: U-23932

Gentlemen:

We submit the following application and plats for authorization to drill the above-captioned well.

1. Existing Roads

A. See attached maps.

B. From Dove Creek, Colo., go west on gravel road for approximately 2½ miles where road follows Monument Creek for approximately 1½ miles in a southwesterly direction, then continues due west approximately 4 miles to the Colorado-Utah state line. Proceed approximately .2 miles west, .4 miles south, .5 miles west, .5 miles south, .5 miles west, 2 miles south, 1 mile west, 2 miles south-southwest, 1.3 miles west, .2 miles south, then winding south and then southwest for approximately 2.4 miles to access road and location on the left (east).

C. See Plat #3 - Transportation Map.

D. All roads within a three-mile radius are unimproved or county maintained and shown on Plat #3.

E. All roads within a one-mile radius are unimproved or county maintained and shown on Plat #3.

F. Existing roads will be upgraded with a total maximum disturbed width of 30'.

An encroachment permit will be obtained from the San Juan County Road Department.

2. Planned Access Road

A. Approximately 1200' of new access road will be built. See Plat #4A. New construction will be limited to a total disturbed width of 20'.

B. Grades are minimal (less than 8°).

C. No turnouts will be constructed.

D. Only natural drainage exists, which will be downsloped per pre-site inspection. No new drainage will be constructed at this time. If the well is a producer, access road will be upgraded per BLM requirements.

E. There will be two culverts installed per pre-site inspection, and no cuts and fills in newly constructed road.

F. Surfacing materials will not be placed on the access road or location without prior BLM approval.

G. There will be no fence cuts and no cattle guards installed.

H. The new road site is flagged.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

The access road will be water barred or brought to Class III road standards within 60 days of dismantling of the drilling rig, or the San Juan Area BLM Manager will be notified so that temporary drainage control can be installed along the access road.

3. Location of Existing Wells - (within a two-mile radius)

A. There are no known water wells within a two-mile radius.

B. There are abandoned wells in the SW NW Sec. 23, T 36S, R 25E; NW SE Sec. 22, T 36S, R 25E; SW NE Sec. 26, T 36S, R 25E; SW NE Sec. 13, T 36S, R 25E (converted to water injection well); NE NW Sec. 7, T 36S, R 26E; and SE NE Sec. 7, T 36S, R 26E.

C. No known temporarily abandoned wells exist.

D. No known disposal wells exist.

E. There are no drilling wells within a two-mile radius.

F. There are producing wells in the NE SE Sec. 12, T 36S, R 25E; NE NE Sec. 18, T 36S, R 26E; NE NW Sec. 18, T 36S, R 26E; SE SE Sec. 18, T 36S, R 26E.

G. There are no known shut-in wells within a two-mile radius.

H. There is a water injection well in the SW NE Sec. 13, T 36S, R 25E.

I. There are no monitoring or observation wells for other resources known to exist.

4. Location of Existing and/or Proposed Facilities

A. There are no tank batteries or production facilities within a one-mile

radius, and no oil or gas gathering lines, injection lines, or disposal lines owned or controlled by Woods Petroleum Corporation.

B. New facilities contemplated in the event of production are shown on Plat #7 - Production Facility.

1. Proposed location and attendant line will be flagged if off of well pad - See Plat #7.

2. Dimensions of facilities - see Plat #7.

3. No surfacing of area planned. Native subsoil only will be utilized.

4. An earthen dike utilizing subsoil in the area immediately surrounding the storage tanks and treater will be constructed to contain oil should a leak occur in the storage tanks. Burn pit will be fenced and flagged to protect wildlife and stock. (Dike capacity 1½ times battery capacity).

C. After completion of construction, in the event the well is a producer, the reserve pit when dry will be filled and recontoured to as near the same topography as before being disturbed. All of the site which is not utilized in normal production operations will be recontoured and topsoil redistributed over that area. Seeding of that area will be in accordance with the BLM's requirements and at a time of year when establishment is most likely to succeed. Rehabilitation will be performed in compliance with BLM stipulations.

All permanent structures constructed or installed will be painted a flat, non-reflective, earthtone color to match the standard environmental colors (Juniper Green) within 6 months of installation.

The tank battery will be placed on the cut.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The San Juan Area BLM Manager will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Moab District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

5. Location and Type of Water Supply

A. Water will be used from a pond in the NE NW Sec. 7, T 36S, R 26E.

B. Water will be pumped from the pond and carried to the location by truck.

C. NA

D. Use of water for this operation will be approved by obtaining a temporary use permit from the Utah State Engineer and by receiving permission from the land owner to use the land containing the water source.

6. Source of Construction Materials

A. Gravel will be required.

B. No construction materials from Federal or Indian lands will be used.

C. Subsoils only on the approved location will be utilized. Additional construction materials will come from commercial sources in the area.

D. NA

7. Methods of Handling Waste Disposal

A. Drill cuttings are to be contained in earthen reserve pit which will be lined with commercial bentonite sufficient to prevent seepage. At least half of the capacity of the reserve pit will be in cut.

B. Drilling fluids are to be contained in earthen reserve pit.

C. The produced fluids will be produced in a test tank until such time as construction of treating facilities is completed.

D. A chemically treated waste hole for sewage discharge will be constructed. Upon well completion sewage will be buried at least 6' deep.

E. Garbage and other waste materials are to be contained in a trash pit which will be constructed near the mud tanks and dug at least 6 feet into solid undisturbed material. It will be totally enclosed with a fine wire mesh before the rig moves in. The road and pad will be kept litter free. If burning takes place between May 1 and October 31, a burning permit will be acquired from the State Fire Warden, John Baker, at (801) 587-2705. The trash will be burned periodically and at completion of drilling operations it will be buried 4' deep.

F. The site will be policed when rig leaves location.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90-day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the BLM District Manager's approval.

8. Ancillary Facilities

A. None.

9. Wellsite Layout

A. As indicated on Plat #4 - surveyor's plat.

B. As indicated on Plat #5 - drill site layout.

C. As indicated on Plat #5 - drill site layout.

D. Pit will be lined with mud.

The top 6" of soil material will be removed from the location and stockpiled separate from the trees on the southeast side. Topsoil along the access will reserved in place.

See Plat #3 for access to the well pad.

10. Plans for Restoration of Surface

A. Immediately on completion of drilling, all trash and debris will be collected from the location and surrounding area. All trash and debris will be disposed of in the trash pit and will then be compacted and buried under a minimum of two feet of compacted soil.

B. We will contact the San Juan Resource Area office in Monticello, Utah (801) 587-2201, 48 hours before starting reclamation work that involves earthmoving equipment and upon completion of restoration measures.

C. Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

D. All disturbed areas will be recontoured to blend as nearly as possible with the natural topography. This includes removing all berms and refilling all cuts.

E. The stockpiled topsoil will be spread evenly over the disturbed area. All disturbed areas will be ripped 12" deep with the contour.

F. Water bars will be built as follows to control erosion:

Grade	Spacing
2%	Every 200 feet
2-4%	Every 100 feet
4-5%	Every 75 feet
5=%	Every 50 feet

G. Seed will be broadcast between October 1 and February with the following prescription. A harrow or similar implement will be dragged over the area to assure seed cover.

2 lbs/per acre Indian ricegrass, 1 lb/per acre Curlygrass, 4 lbs/per acre wheatgrass, 2 lbs/per acre Fourwing saltbush, 1 lb/per acre Wild sunflower.

H. After seeding is complete, the stockpiled trees will be scattered evenly over the disturbed areas. The access will be blocked to prevent vehicular access.

I. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed as described in the reclamation section. Enough topsoil will be kept to reclaim the remainder of the location at a future date. This remaining stockpile of topsoil will be seeded in place using the prescribed seed mixture.

J. The pit will be fenced on three sides during drilling and so maintained until cleanup. Immediately after rig release pit will be fenced on four sides.

K. If oil is in pit, it will be removed or pit will be flagged overhead, as required.

L. Estimated starting date for rehabilitation operations will be governed by fluids in the pit, approximately fall of 1984.

11. Other Information

A. The Juniper Unit #1 well is located in the rim and upper north-facing slope of a small side canyon on the southwest side of Monument Canyon. At the wellpad, there is a series of two short benches on the upper canyon slope. Flora consists of moderately dense pinion juniper woodland with sparse understory of low sagebrush, rabbit brush, Mormon tea and grass. Dominant fauna includes rabbits, badgers, mule deer and coyotes. Soils consist of a thick eolian silty sand. Wellsite corner cuts and fills that will be required are: NW - 4' cut; NE - 6' fill; SW - 4' cut; SE - 4' fill. There will be an approximate 2' cut at drill point. See attached surveyor's plat.

B. Surface use in the general area of the site has been seismic transect and wildlife habitat. Previous disturbance of the project area consists primarily of seismographic transect impacts, juniper chaining, and vehicular travel. The wellsite is owned by the federal government and is Bureau of Land Management administered. A permit for encroachment on county roads will be obtained. There are no federal roads which will require right-of-way access. See attached map.

C. The nearest permanent water source appears to be Monument Canyon, an intermittent stream to the south of the wellsite. There are no occupied dwellings, or cultural or historic sites in the immediate are. No archeological sites were discovered to be in the area.

12. Lessee's/Operator's Representative

Mr. Don Walters will be Woods Petroleum Corporation's representative and in charge of well site construction and rehabilitation. Mr. Walters may be reached by calling 307-265-2884 (Casper office).

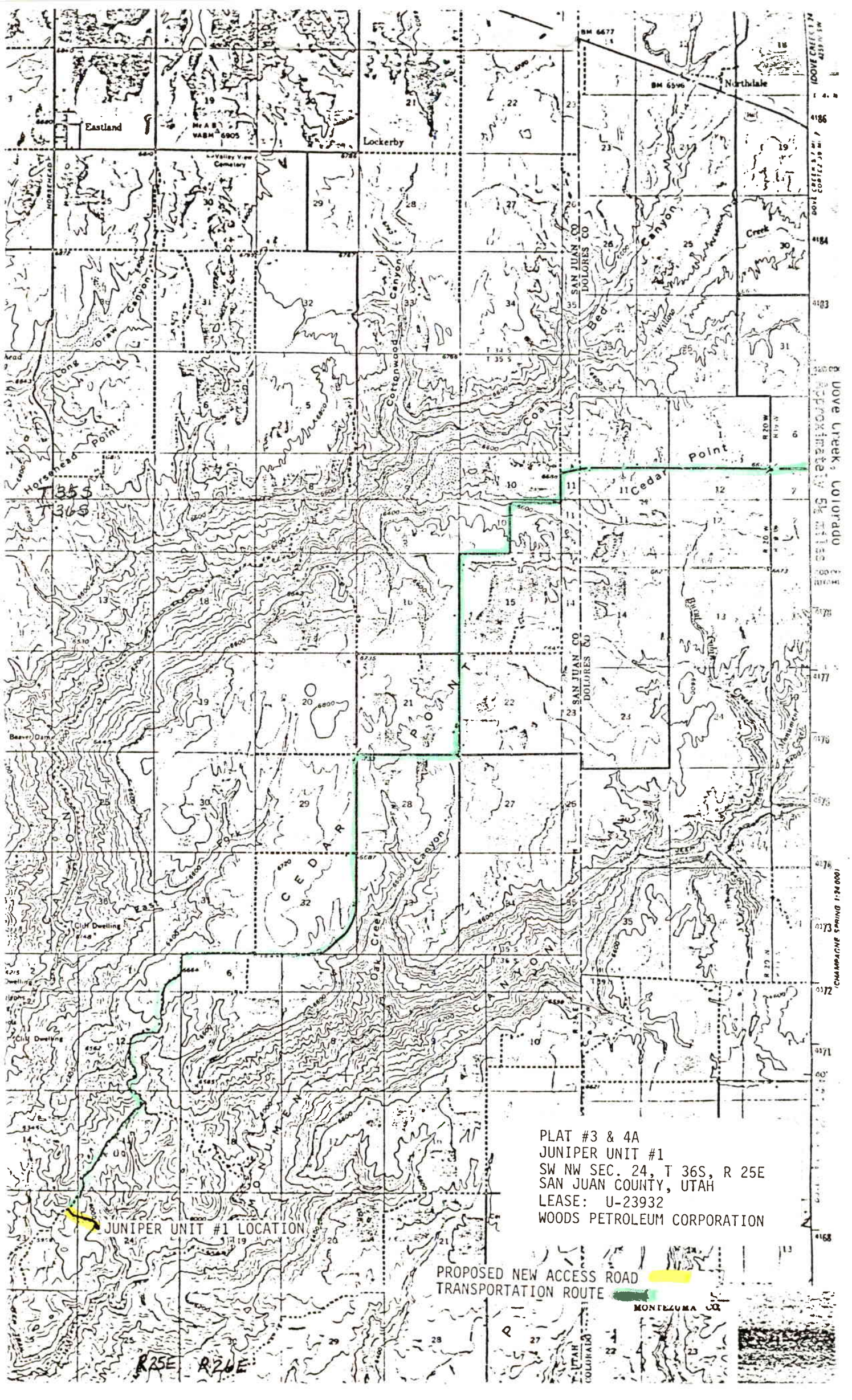
Mr. Danny Mitchell is Woods Petroleum Corporation's District Manager. Mr. Mitchell may be reached by calling 307-265-2884 (office), or 265-5434 (home).

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements amde in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operation proposed herein will be performed by Woods Petroleum Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

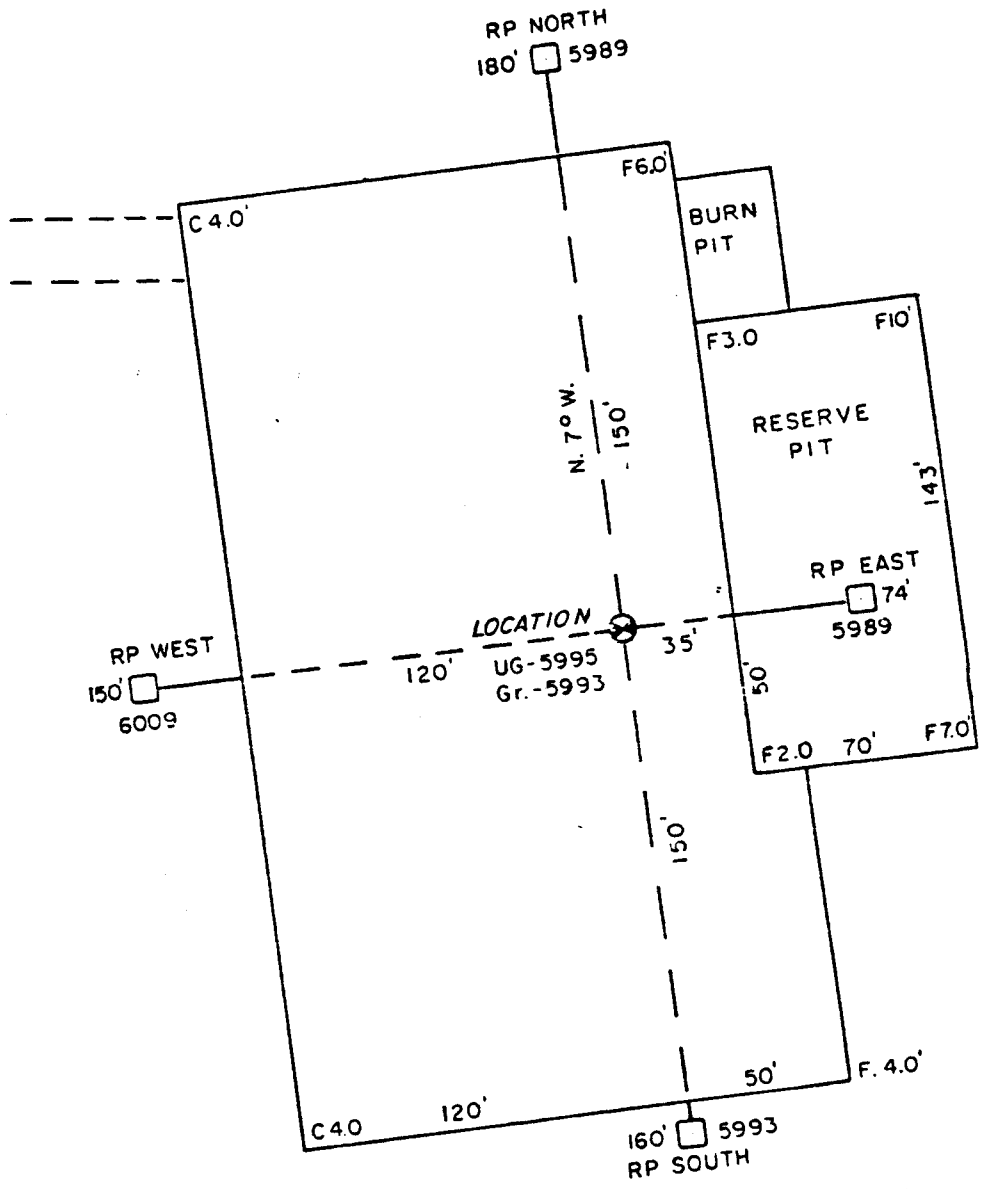
Date: 2-14-84

Danny W. Mitchell, District Manager
Woods Petroleum Corporation



PLAT #3 & 4A
JUNIPER UNIT #1
SW NW SEC. 24, T 36S, R 25E
SAN JUAN COUNTY, UTAH
LEASE: U-23932
WOODS PETROLEUM CORPORATION

PLAT #4



WOODS PETROLEUM CORP.

WELL SITE PLAN

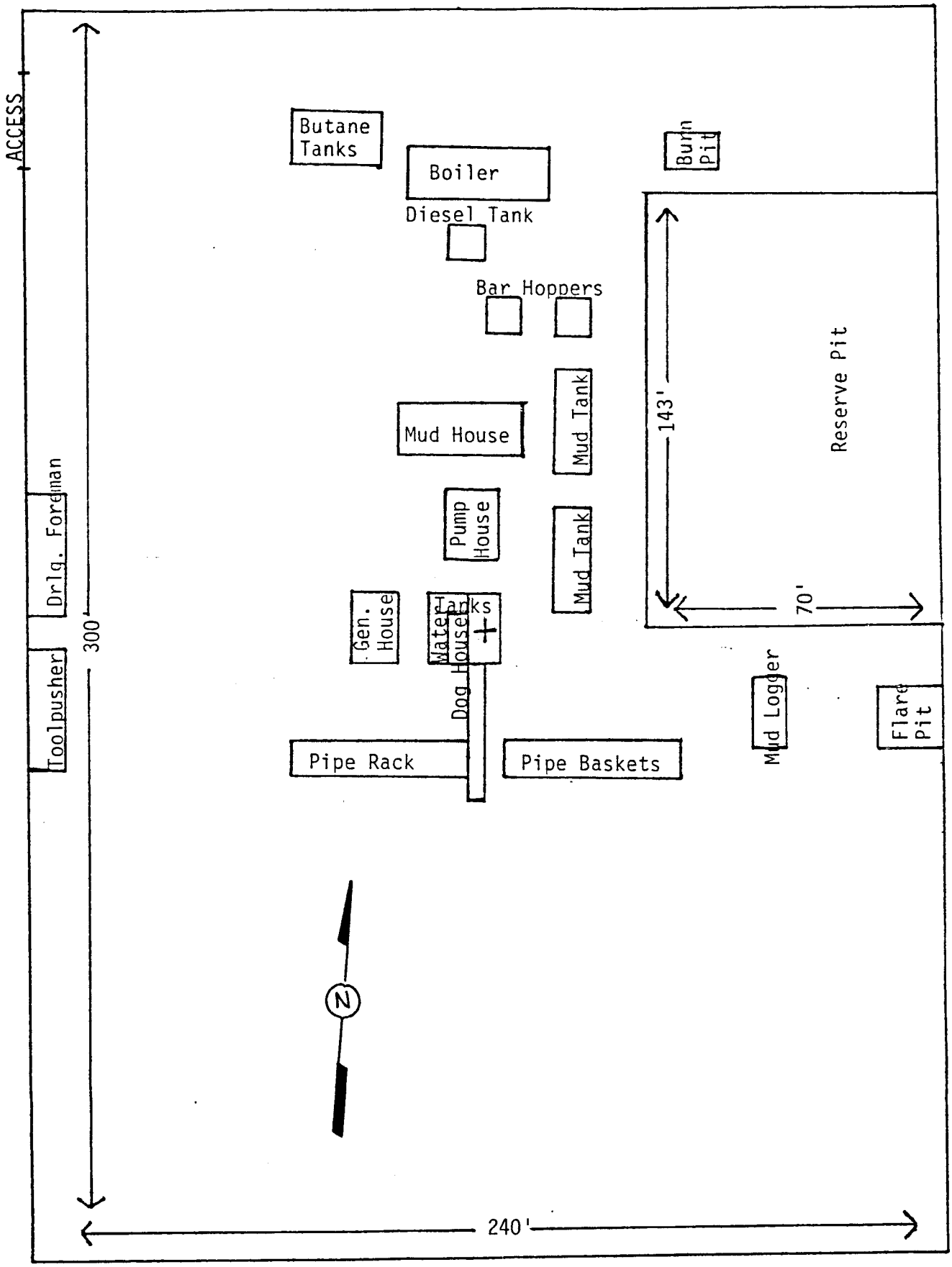
JUNIPER UNIT NO. 1

IN

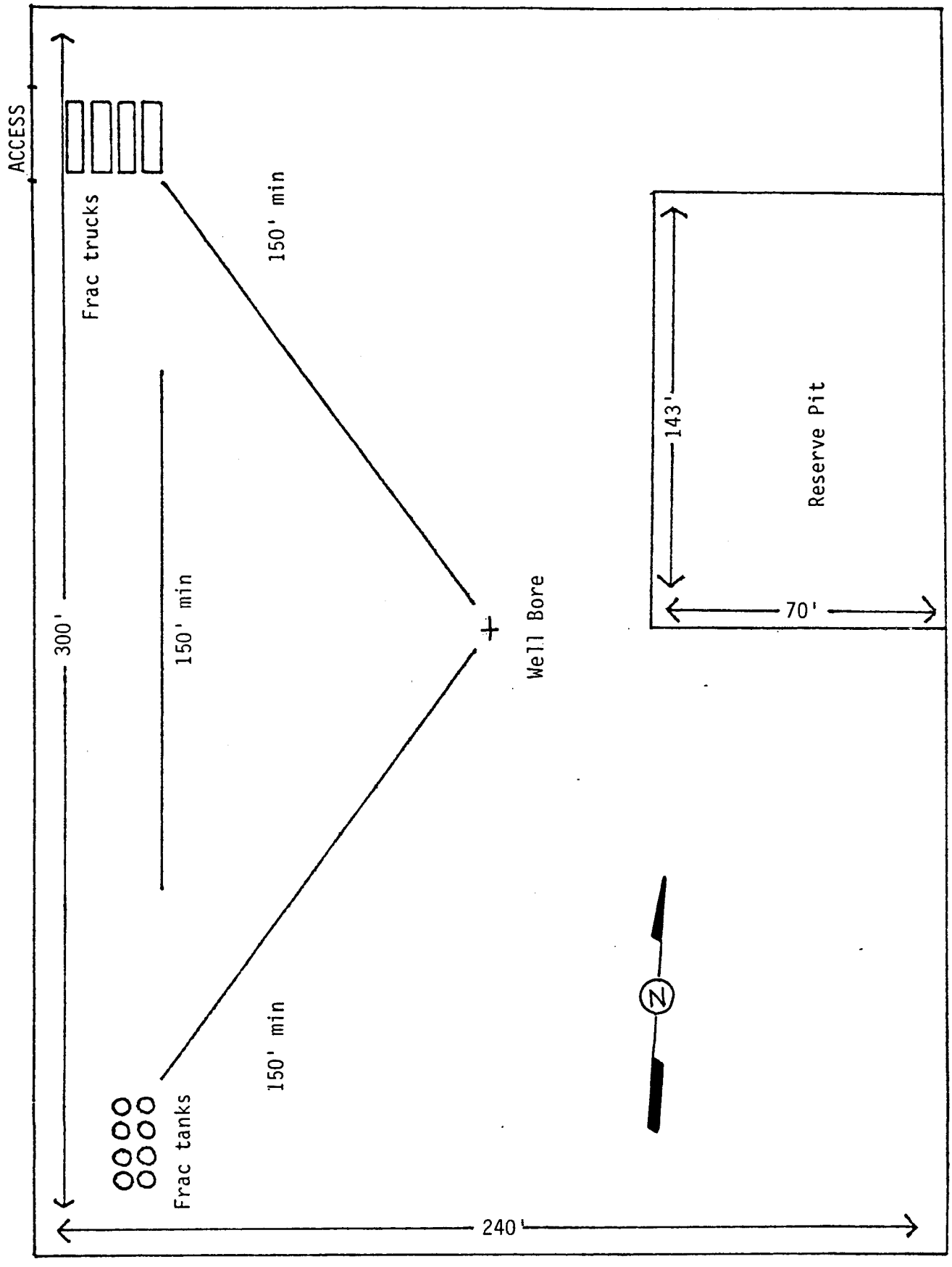
SW¼-NW¼ SECTION 24, T.36S., R.25E., S.L.B. & M.
SAN JUAN COUNTY, UTAH

Date: JANUARY, 1984 Scale: 1" = 60'

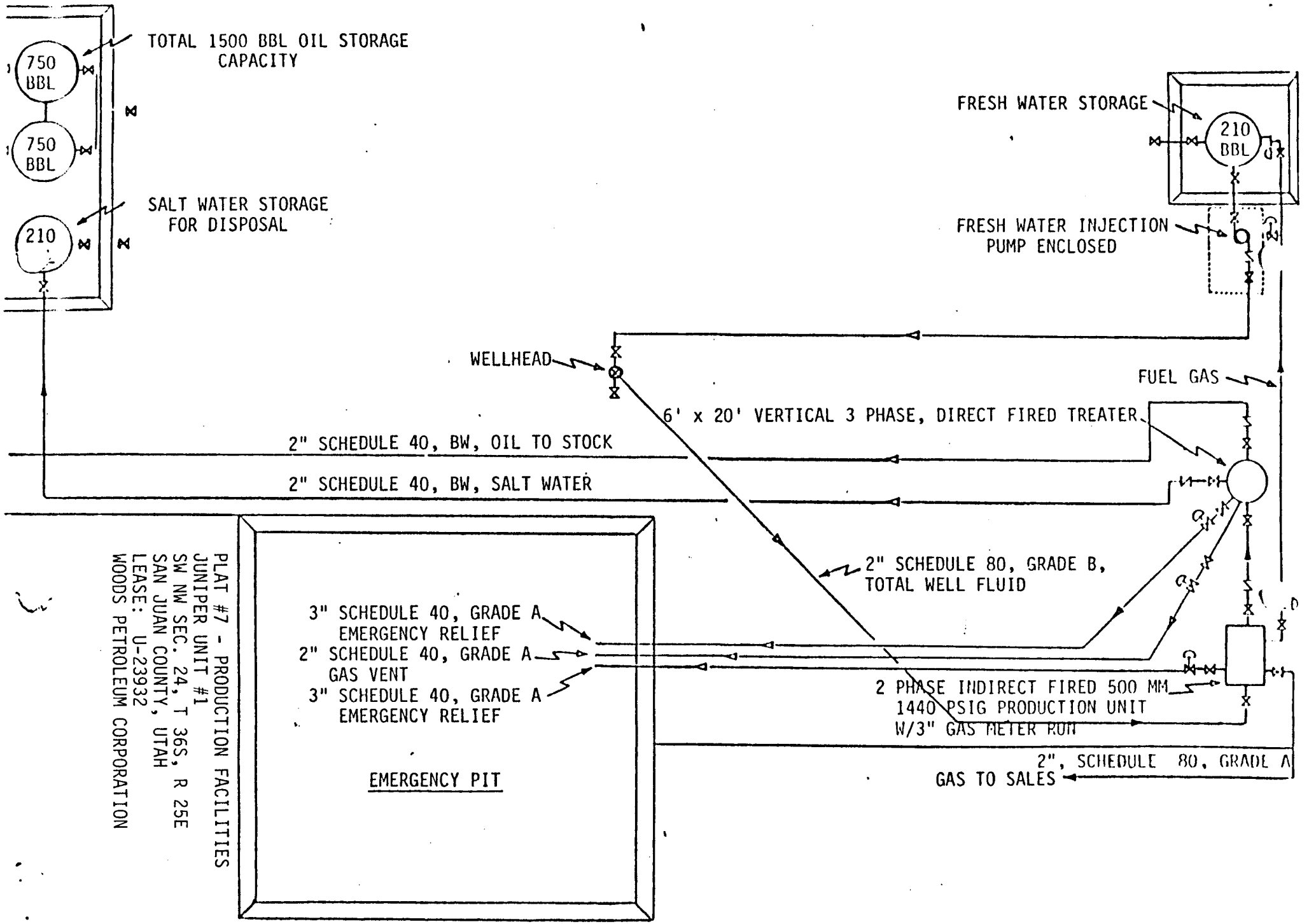
Kroeger Engineering Co.
Durango, Colo.



PLAT #5 - DRILL SITE LAYOUT
JUNIPER UNIT #1
SW NW SEC. 24, T 36S, R 25E
SAN JUAN COUNTY, UTAH
LEASE: U-23932
WOODS PETROLEUM CORPORATION



PLAT #6 - COMPLETION EQUIPMENT
JUNIPER UNIT #1
SW NW SEC. 24, T 36S, R 25E
SAN JUAN COUNTY, UTAH
LEASE: U-23932
WOODS PETROLEUM CORPORATION


750 BBL
750 BBL
210
TOTAL 1500 BBL OIL STORAGE CAPACITY
SALT WATER STORAGE FOR DISPOSAL
FRESH WATER STORAGE
210 BBL
FRESH WATER INJECTION PUMP ENCLOSED
WELLHEAD
FUEL GAS
6' x 20' VERTICAL 3 PHASE, DIRECT FIRED TREATER
2" SCHEDULE 40, BW, OIL TO STOCK
2" SCHEDULE 40, BW, SALT WATER
2" SCHEDULE 80, GRADE B, TOTAL WELL FLUID
3" SCHEDULE 40, GRADE A EMERGENCY RELIEF
2" SCHEDULE 40, GRADE A GAS VENT
3" SCHEDULE 40, GRADE A EMERGENCY RELIEF
EMERGENCY PIT
2 PHASE INDIRECT FIRED 500 MM 1440 PSIG PRODUCTION UNIT W/3" GAS METER RUN
2", SCHEDULE 80, GRADE A
GAS TO SALES
PLAT #7 - PRODUCTION FACILITIES
JUNIPER UNIT #1
SW NW SEC. 24, T 36S, R 25E
SAN JUAN COUNTY, UTAH
LEASE: U-23932
WOODS PETROLEUM CORPORATION

Form 9-1123
(Rev. Dec. 1957)

(Submit in triplicate to appropriate
Regional Oil and Gas or Mining Supervisor)

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL NO.: U-23932

and hereby designates

NAME: Woods Petroleum Corporation
ADDRESS: 1625 Broadway, Suite 900
Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 36 South, Range 25 East

Section 24: W/2

San Juan County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

SANTA FE ENERGY COMPANY

ATTEST:

BY: _____
Assistant Secretary

1-19-84
(Date)

_____
(Signature of lessee)
J. L. Bridwell, Vice President

One Security Park, 7200 I-40 West,
Amarillo, TX. 79106
(Address)

U.S. GOVERNMENT PRINTING OFFICE : 1978 O - 277-141

Form 9-1123
(Rev. Dec. 1957)

(Submit in triplicate to appropriate
Regional Oil and Gas or Mining Supervisor)

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL NO.: U 23932

and hereby designates

NAME: Woods Petroleum Corporation
ADDRESS: 1625 Broadway, Suite 900
Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 36 South, Range 25 East, N.M.P.M.
Section 24: NW/4
San Juan County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

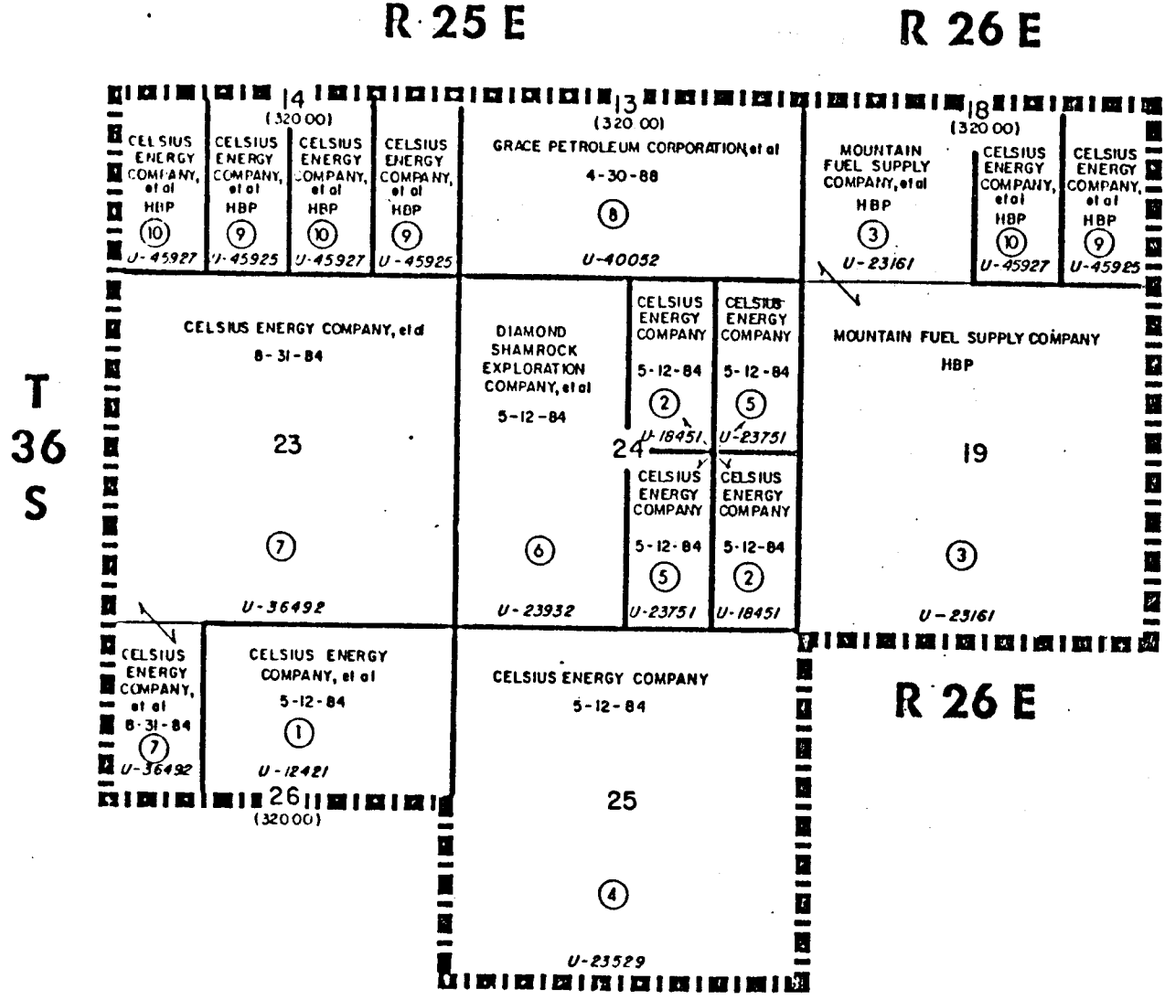
The lessee agrees promptly to notify the supervisor of any change in the designated operator.

DIAMOND SHAMROCK EXPLORATION COMPANY

By: _____
(Signature of lessee)
William B. Nance, Attorney-in-Fact
410 Seventeenth Street, Suite 600
Denver, Colorado 80202
(Address)

January 10, 1984
(Date)

U.S. GOVERNMENT PRINTING OFFICE : 1978 O - 277-141



		ACREAGE	PERCENTAGE
	FEDERAL LANDS	3,840.00	100.00 %
	TOTAL	3,840.00	100.00 %
(3)	TRACT NUMBER		
	UNIT OUTLINE		

1 1/2 0 1

SCALE IN MILES

NOTE: UNLESS OTHERWISE INDICATED, THE VARIOUS SECTIONS ON THIS PLAT CONTAIN 640.00 ACRES

EXHIBIT "A"

JUNIPER UNIT AREA

SAN JUAN COUNTY, UTAH

WOODS PETROLEUM CORPORATION

DENVER, COLORADO

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL
OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR
WOODS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
AMERICAN BANK CENTER, SUITE 710-20
123 WEST FIRST STREET, CASPER, WYOMING 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
1500' FNL & 735' FWL (SW NW)
At proposed prod. zone

RECEIVED
FEB 15 1984
DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
U-23932

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
---

7. UNIT AGREEMENT NAME
~~JUNIPER UNIT~~

8. FARM OR LEASE NAME
JUNIPER ~~UNIT~~

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 24, T 36S, R 25E

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
735'

16. NO. OF ACRES IN LEASE
320

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
NA

19. PROPOSED DEPTH
5700'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5995' G.L.

22. APPROX. DATE WORK WILL START*
March 1, 1984

Desert Creek

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	16 ga conduit	30'	redimix
12-1/4"	9-5/8"	36# K-55 ST&C	1,700'	to surface
8-3/4"	7"	23# K-55 LT&C	5,700'	350 sx

Woods Petroleum Corporation proposes to drill a well from surface to approximately 5,700'. 9-5/8" surface casing will be set @ 1,700'. The well will then be drilled to an approximate depth of 5,700'. If log analysis/and or DST results warrant completion of this well, a 7" production casing will be set and cemented. Potentially productive zones will be perforated, acidized, fracture treated and tested as required to establish commerciality. If the well is uneconomical, an authorization to plug and abandon will be obtained.

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 2/14/84
BY:

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Danny W. Mitchell TITLE District Manager DATE February 10, 1984

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

PLAT #1

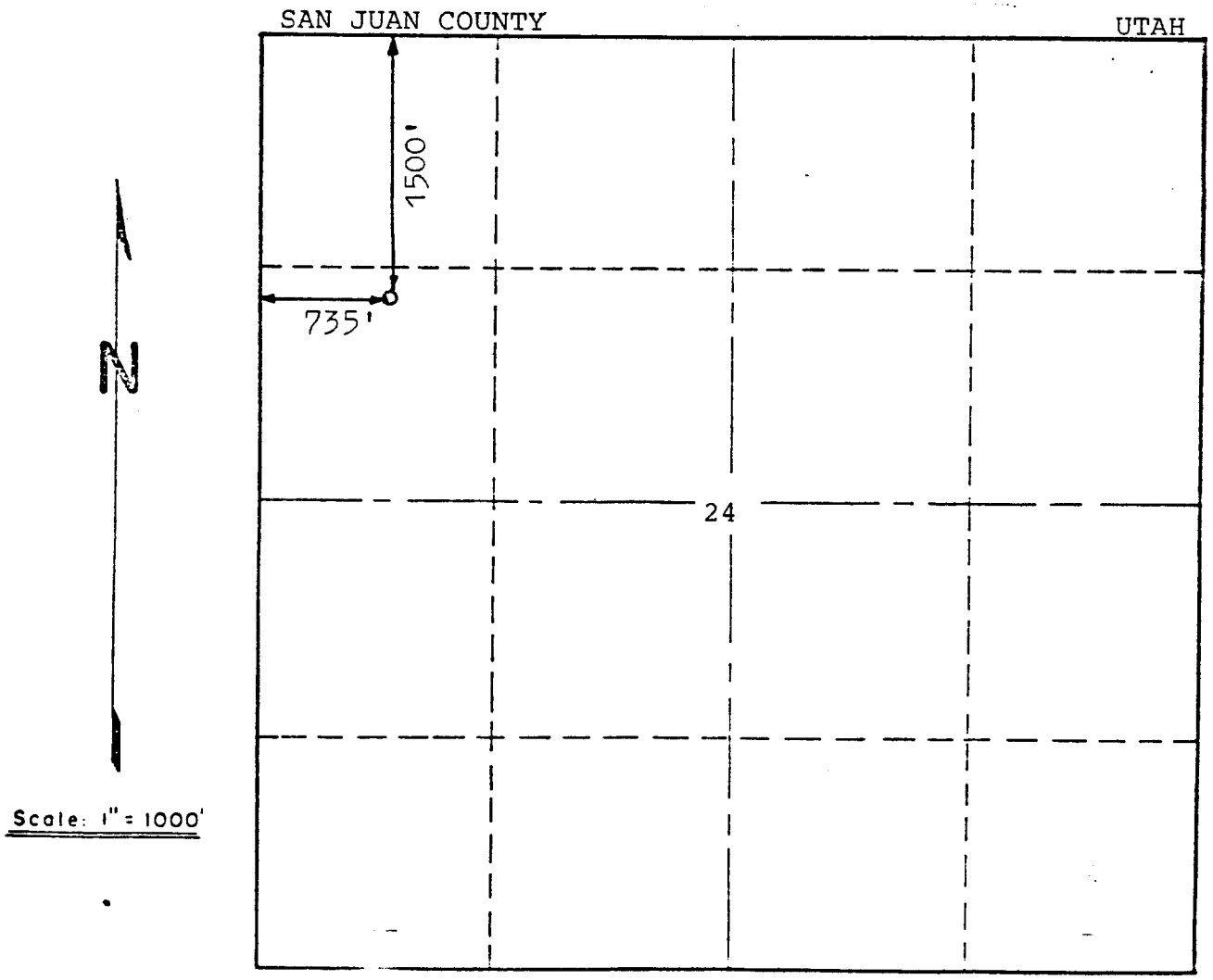
COMPANY WOODS PETROLEUM CORP.

LEASE JUNIPER UNIT WELL No. 1

SECTION 24 T. 36 S., R. 25 E., S.L.B. & M.

LOCATION 1,500 feet from the north line
735 feet from the west line

ELEVATION 5995 (Ungraded)
USGS Datum



The undersigned, KROEGER ENGINEERING COMPANY, hereby certifies that the above plat was prepared from field notes of actual surveys made by them, and that the same are true and correct to the best of their knowledge and belief.

DATE January 27, 1984

KROEGER ENGINEERING COMPANY

By: Allison L. Kroeger

Allison L. Kroeger, PLS
Utah Reg. No. 6159

JUNIPER UNIT #1
SW NE SEC. 24, T 36S, R 25E
SAN JUAN COUNTY, UTAH
LEASE: U-23932

1. The geologic name of the surface is the Dakota.

2. Estimated tops of important geologic markers are as follows:

Formation	Depth	Sea Level Datum
Shinarump	2,158'	+3,847'
Hermosa	4,150'	+1,845'
Upper Ismay	5,365'	+ 640'
Lower Ismay	5,540'	+ 465'
Desert Creek	5,615'	+ 390'
Lower Desert Creek	5,650'	+ 355'
Total Depth	5,700'	+ 305'

3. Oil and/or gas is expected from the Upper Ismay and Lower Desert Creek. Fresh water may be encountered at approximately 300' in the Navajo formation. No minerals are anticipated.

   All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth cased and cemented. All oil and gas shows will be tested to determine commercial potential.

4. BOP stack will consist of 10" 3000 psi W.P. double hydraulic preventer and annular BOP from 1,700' to total depth. All fill, kill, choke lines will be 3000 psi W.P. Pipe rams and blind rams will be tested to stack W.P. or 70% of the internal yield pressure of casing. Hydril preventer will be tested to one-half of rated W.P., as per Hydril testing procedure. Blowout preventer will be tested daily and this inspection recorded on the daily drilling report. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Preventers will be pressure tested before drilling casing cement plugs.

5. A. Casing Program

PURPOSE	AMOUNT	SIZE	WT	GR	THD	COND
Conductor	30'	16"	16 ga conduit			
Surface	1,700'	9-5/8"	36#	K-55	ST&C	new
Production	5,700'	7"	23#	K-55	LT&C	new

   All casing strings, except conductor, will be pressure tested to 0.2 psi/ft or to 1000 psi, whichever is greater.

   B. Cementing Program

   Conductor

   0-30' Cement back to surface w/redimix

   Surface

   0-1,700' Circulate twice bottoms up and cement to surface with 700 sx of Class "B" cement w/¼#/sx of cellophane flakes and 2% $CaCl_2$. Displace cement with water.

Production
0-5,700' Circulate and condition hole. Pump a 15-bbl. mud flush with LWL fluid loss additive followed by approximately 350 sx Class "B" cement. Displace cement with 2% KCl water. Estimated cement volume computed using hole size plus 50%. Actual volumes to be calculated using caliper plus 15% with cement to be 200' above top of Hermosa.

6. Drilling Mud Program

Depth	Weight	Viscosity	Fluid Loss	pH
0 - 1,700'	8.5 - 8.8 ppg	30 - 35	NC	NC
1,700 - 4,150'	8.8 - 9.0 ppg	30 - 35	15 - 20	± 8.0
4,150 - 5,700'	9.0 - 12.0 ppg	40 - 50	10 - 12	± 10.0

Sufficient mud materials will be stored at well site to maintain mud requirements and to control minor blowout and/or lost circulation problems.

7. Commercial shows of oil and gas will be tested. We anticipate two drill stem tests, one in the Upper Ismay (5400') and one in the Lower Desert Creek (5650'). No cores are anticipated.

The logging program is as follows:
(1) A DIL-SFL-GR will be run from surface pipe to T.D.
(2) FDC-CNL-GR will be run from 4,150' to T.D.

The completion intervals to be perforated will be determined after examination of electric logs.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analysis, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the District Manager.

8. Bottom hole pressure is estimated at 3600' in the Lower Desert Creek. Mud facilities and pressure control equipment adequate for abnormal pressure will be present. Hydrogen sulfide gas is not expected. Temperatures at total depth are anticipated to approach 100°F.

9. The anticipated starting construction date is February 25, 1984.
The anticipated spud date is March 1, 1984.

10. We will contact the San Juan Resource Area at 801-587-2201 48 hours prior to beginning any dirt work on this location.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the Bureau of Land Management District Manager. If operations are to be suspended, prior approval of the BLM District Manager will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the San Juan Area Manager a minimum of 24 hours BEFORE spudding. A Sundry Notice (Form 3160-5) will be sent within 24 hours of spudding, reporting the spud date and time. The Sundry will be sent to the BLM District Manager.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations," starting with the month in which operations begin and continue each month until the well is physically plugged and abandoned. This report will be sent to the Moab BLM District Office, P.O. Box 970, Moab, Utah 84532.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the BLM District Manager. All conditions of this approved plan are applicable during all operations conducted with the replacement rig.

If the well is successfully completed for production, then the BLM District Manager will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than the first business day following the date on which the well is placed on production.

No well abandonment operations will begin without the prior approval of the BLM District Manager. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the BLM District Manager. A "Subsequent Report of Abandonment" (Form 3160-5), will be filed with the BLM District Manager, within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration.

Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the San Juan Area BLM Manager or his representative, or the appropriate Surface Managing Agency.

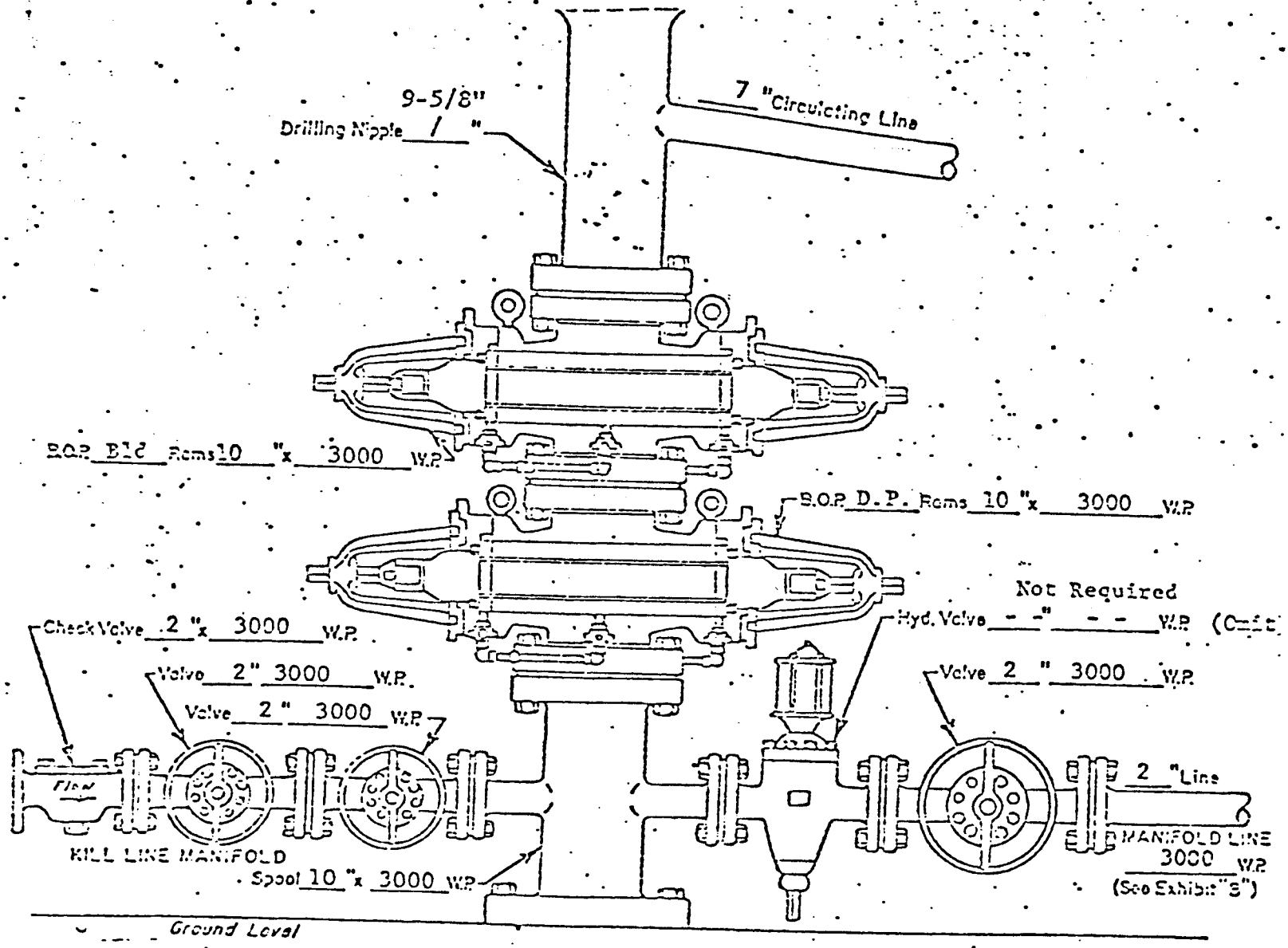
A first production conference will be scheduled within 15 days after receipt of the first production notice. The operator will schedule the conference with the San Juan Area Manager.

COLEMAN DRILLING CO.

WELL NAME: JUNIPER UNIT #1

LOCATION: SW NW SEC. 24, T 36S, R 25E
SAN JUAN COUNTY, UTAH
LEASE: U-23932
WOODS PETROLEUM CORPORATION

PLAT #2



WELL HEAD B.O.P.

3000 # W.P.

Hydraulic

PLAT #3 & 4A
JUNIPER UNIT #1
SW NW SEC. 24, T 36S, R 25E
SAN JUAN COUNTY, UTAH
LEASE: U-23932
WOODS PETROLEUM CORPORATION

OPERATOR Woods Petroleum DATE 2/15/84

WELL NAME Juniper Fed #1

SEC SWNW 24 T 36S R 25E COUNTY San Juan

43-037-30982
API NUMBER

Fed.
TYPE OF LEASE

POSTING CHECK OFF:

☐ INDEX ☐ MAP ☐ HL

☐ NID ☐ ☐ PI

PROCESSING COMMENTS:

Water 3-21-84 Water OK per Jim Green

Exception Location Rec'd 3/7/84

3/13/84 - Juniper Unit approved per Teresa - BLM

✓ CHIEF PETROLEUM ENGINEER REVIEW:

2/20/84 Exception location; *Unit proposed, not approved.

* Note: SE/4, Sec. 18 within proposed unit area is presently within the Bug Spaced area, 160 acres spacing.

APPROVAL LETTER:

SPACING: ☐ A-3 _____ UNIT ☐ c-3-a _____ CAUSE NO. & DATE

☐ c-3-b ☑ c-3-c

SPECIAL LANGUAGE:

1- Water

2-

- [x] RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
- [x] AUTHENTICATE LEASE AND OPERATOR INFORMATION
- [x] VERIFY ADEQUATE AND PROPER BONDING
- [x] AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
- [ ] APPLY SPACING CONSIDERATION
  - [ ] ORDER _____
  - [ ] UNIT _____
  - [ ] c-3-b
  - [x] c-3-c
- [x] CHECK DISTANCE TO NEAREST WELL.
- [ ] CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
- [x] IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
- [x] IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.
- [x] VERIFY LEGAL AND SUFFICIENT DRILLING WATER

WOODS
PETROLEUM Corporation

AMERICAN BANK BUILDING
123 WEST 1st STREET
SUITE 710-20
CASPER, WYOMING 82601
(307) 265-2884

February 15, 1984

Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Juniper Unit #1
SW NW Sec. 24, T 36S, R 25E
San Juan County, Utah
U-23932

Gentlemen:

We hereby request approval for drilling the above-captioned well at the following unorthodox location for topographic reasons:

1500' FNL & 735' FWL (SW NW)

Woods Petroleum Corporation is in control of all leases within 600' of this location.

Our Application for Permit to Drill for this well was sent to your office on February 14, 1984.

Any effort on your part to expedite approval for the permit and approval for the unorthodox location will be greatly appreciated.

Very truly yours,

Danny W. Mitchell
District Manager

RECEIVED
FEB 1 1 1984
DIV. OF OIL, GAS & MINING

DWM/agr

attachment: map

WOODS PETROLEUM Corporation

AMERICAN BANK BUILDING
123 WEST 1st STREET
SUITE 710-20
CASPER, WYOMING 82601
(307) 265-2884

February 15, 1984

Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Juniper Unit #1
SW NW Sec. 24, T 36S, R 25E
San Juan County, Utah
U-23932

Gentlemen:

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Our Application for Permit to Drill for this well was sent to your office on February 14, 1984.

Any effort on your part to expedite approval for the permit and approval for the unorthodox location will be greatly appreciated.

Very truly yours,

Danny W. Mitchell
District Manager

DWM/agr

attachment: map

February 21, 1984

Woods Petroleum Corporation
American BAnk Center, Suite 710-20
123 West First Street
Casper, Wyoming 82601

RE: Well No. Juniper #1
SWNW Sec. 24, T. 36S, R. 25E
1500' FNL, 735' FWL
San Juan County, Utah

Gentlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.

2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.

3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Chief Petroleum Engineer, Telephone (801) 533-5771 (Office), 571-6068 (Home).

4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-30982.

Sincerely,

R. J. Firth
Chief Petroleum Engineer

RJF/as

REC'D. MDO FEB 17 1984

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL
OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR
WOODS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
AMERICAN BANK CENTER, SUITE 710-20
123 WEST FIRST STREET, CASPER, WYOMING 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1500' FNL & 735' FWL (SW NW)
At proposed prod. zone

RECEIVED
MAR 2 1984
DIVISION OF OIL & GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
U-23932

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
---

7. UNIT AGREEMENT NAME
JUNIPER UNIT

8. FARM OR LEASE NAME
JUNIPER UNIT

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 24, T 36S, R 25E

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 735'

16. NO. OF ACRES IN LEASE: 320

17. NO. OF ACRES ASSIGNED TO THIS WELL: 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: NA

19. PROPOSED DEPTH: 5700'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5995' G.L.

22. APPROX. DATE WORK WILL START*
March 1, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	16 ga conduit	30'	redimix
12-1/4"	9-5/8"	36# K-55 ST&C	1,700'	to surface
8-3/4"	7"	23# K-55 LT&C	5,700'	350 sx

Woods Petroleum Corporation proposes to drill a well from surface to approximately 5,700'. 9-5/8" surface casing will be set @ 1,700'. The well will then be drilled to an approximate depth of 5,700'. If log analysis/and or DST results warrant completion of this well, a 7" production casing will be set and cemented. Potentially productive zones will be perforated, acidized, fracture treated and tested as required to establish commerciality. If the well is uneconomical, an authorization to plug and abandon will be obtained.

FEB 15 AM 8 57
BUREAU OF LAND MGMT.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Danny W. Mitchell TITLE District Manager DATE February 10, 1984

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY /S/ GENE NODINE TITLE DISTRICT MANAGER DATE 28 FEB 1984

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

FLARING OR VENTING OF GAS IS SUBJECT OF NTL 4-A DATED 1/1/80

State of Utah - DOGM

PLAT #1

COMPANY WOODS PETROLEUM CORP.

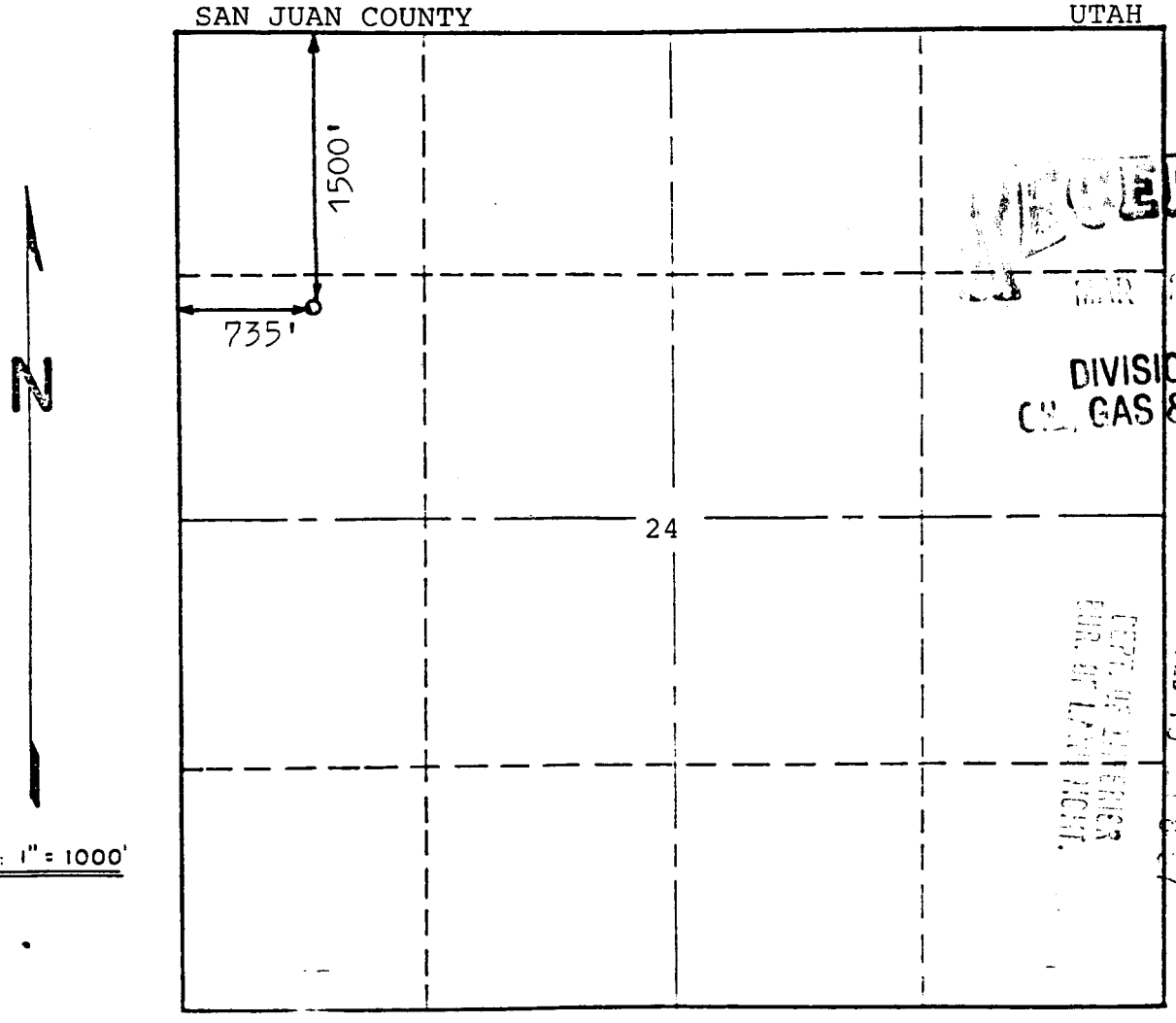
LEASE JUNIPER UNIT WELL No. 1

SECTION 24 T. 36 S., R. 25 E., S.L.B. & M.

LOCATION 1,500 feet from the north line
735 feet from the west line

ELEVATION 5995 (Ungraded)
USGS Datum

SAN JUAN COUNTY UTAH



Scale: 1" = 1000'

The undersigned, KROEGER ENGINEERING COMPANY, hereby certifies that the above plat was prepared from field notes of actual surveys made by them, and that the same are true and correct to the best of their knowledge and belief.

DATE: January 27, 1984

KROEGER ENGINEERING COMPANY

By: Allison L. Kroeger
Allison L. Kroeger, PLS
Utah Reg. No. 6159

Woods Petroleum Corporation
Well No. Juniper 1
Section 24, T. 36 S., R. 25 E.
San Juan County, Utah
Lease U-23932

Supplemental Stipulations:

1. There will be no change from the proposed drilling and/or workover program without prior approval from the District Manager. Safe drilling and operating practices must be used. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

2. "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

3. The dirt contractor will be provided with an approved copy of the surface use plan.

4. If subsurface cultural materials are exposed during construction, work in that spot will stop immediately and the San Juan Resource Area Office will be contacted. All people who are in the area will be informed by the operator/holder that they are subject to prosecution for disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will be done by a BLM approved archaeologist only if damage occurs.

5. This permit will be valid for a period of one year from the date of approval. After permit termination a new application will be filed for approval for any future operations.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: WOODS PETROLEUM

WELL NAME: JUNIPER UNIT #1

SECTION SWNW 24 TOWNSHIP 36S RANGE 25E COUNTY SAN JUAN

DRILLING CONTRACTOR COLEMAN DRILLING

RIG # 4

SPUDDED: DATE 3-16-84

TIME 10:00 PM

HOW ROTARY

DRILLING WILL COMMENCE _____

REPORTED BY BARBARA HANSEN

TELEPHONE # (307) 265-2884

DATE 3-19-84 SIGNED CJ

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well [X] gas well [X] other

2. NAME OF OPERATOR
WOODS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
123 W FIRST ST, STE 710-20, CASPER, WY 82601

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1500' FNL & 735' FWL - SW NW
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-23932

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
---

7. UNIT AGREEMENT NAME
JUNIPER

8. FARM OR LEASE NAME
JUNIPER UNIT

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC 24, T36S-R25E

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. API NO.
43-037-30982

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5995'

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☐		☐
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☐
(other) SPUD & CASING INFORMATION			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

RECEIVED
MAR 26 1984
DIVISION OF
OIL, GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SPUDDED WELL @ 10:00 PM, 3/16/84

DRILLING CONTRACTOR IS COLEMAN DRILLING RIG #4.

PLEASE SEE ATTACHED DAILY REPORTS DATED 3/8/84 THROUGH 3/20/84 FOR CASING INFORMATION.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Danny W. Mitchell TITLE DISTRICT MANAGER DATE MARCH 20, 1984
DANNY W. MITCHELL

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Juniper Unit #1 — Coleman Drilling Rig #4
AFE Cost: $748,690/Projected TD: 5,700'

3/30/84 Oper day 14 - 5835' TD (48'/3-3/4 Hrs) POH to log - Lower Desert Creek - MW 12.1 - Vis 46 - PV/YP 20/8 - Gel 7/11 - pH 12.5 - WL 10.4 - Cake 3/32 - Sd tr - Slds 25.5 - Chls 16,000 Calc 700 - Lnr 6" - Strk 8" - SPM 96 - PP 2200 psi - GPM 254 - NV 109 - AV 164 - Bit #4 S/N EL4944 Sz 8-3/4" MFG STC Type F-3 Jets 1/10, 1/11 & 1/B In @ 4590' Out @ 5835' Ftg 1245' Hrs 74-1/2 FPH 16.7 W.O.B. 40,000# RPM 70 BHA 707' -
3 Hrs circ samples @ 5790'; 1/2 drlg; 1-1/2 circ samples @ 5800'; 1-1/4 drlg; 3-1/4 circ samples @ 5816'; 2 drlg to 5835', raise wt from 10.7 to 11.5 ppg; 10-1/2 circ & cond mud to log; raise wt to 12.1 ppg (total gain of salt wtr 20 bbl); 1/2 pump pill, drop survey; 1-1/2 TOH; SLM to log; CMIC: Ray Onyett
DMC: $8,045; TMC: $19,391; TDC: $5,714; CWC: $238,308

3/31/84 Oper day 15 - 5835' (0'/24 Hrs) Circ & WOO - Lower Desert Creek - MW 12.0 - Vis 45 - PV/YP 22/16 - Gel 6/28 - pH 12.5 - WL 15.0 - Cake 2/32 - Sd tr - Slds 26 - Chls 13,000 - Calc 500 - Lnr 6" - Strk 8" - SPM 96 - PP 200 psi - Dev: 1° @ 5835' - Bit #OE T/B/G 4/4/O-1/16 -
1-3/4 POH for logs; 10-1/4 logging w/Gearhart; 3 LDDC & wt pipe; 3 TIH open-ended, PU 25 jts DP; 6 circ & WOO; ran following logs: DIL/SFL/GR-CAL from TD to 1718' & FDC/CNL/GR-CAL from TD to 4150'; Log TD 5845', SLM 5841'; CMIC: Ray Onyett
DMC: $15,206; TMC: $34,598; TDC: $5,025; CWC: $243,333

4/01/84 Oper day 16 - 5835' (0'/24 Hrs) RD - Lower Desert Creek -
12 Hrs circ & WOO; 7 LDDP & plug well; 5 clean mud pits & ND; RIG RELEASED @ 6:00 AM, 4/1/84; Set plugs as follows:

Plug #	Interval	Cement
1	5835-5330' (515')	125 sx class "H" neat
2	1868-1568' (300')	72 sx class "H" neat
3	90-surface (90')	30 sx class "H" neat

Displ all plugs w/9.8 ppg mud; permission to plug given by Bob Graff of Moab District, BLM, 2:15 PM, 3/30/84; will cut off surf csg & set 10 sx plug in stub & set dry hole marker; CMIC: Ray Onyett
DMC: $7179; TMC: $41,777; TDC: $9459; CWC: $252,792

4/02/84 Oper day 17 - 0' - RD & MORT - Lower Desert Creek -
RD & MORT; cut off csg head; installed dry hole marker; will fence 4th side of reserve pit when rig is moved out;
COMPLETION OF DAILY DRILLING REPORT
Completion Date: 4/1/84, Spud Date: 3/16/84
Type of Well: Dry; plugged & abandoned
Ground Level Elevation: 5993', Rotary Table Elevation: 6006'
Surface Casing: Size 9-5/8", Length 1722'
Formation Completed In: P&A
Total Depth Drilled: 5835', Plug Back Total Depth: 0'
FINAL REPORT; CMIC: Ray Onyett
DMC: $0; TMC: $41,777; TDC: $1750; CWC: $254,542

Juniper Unit #1 — Coleman Drilling Rig #4
AFE Cost: $748,690/Projected TD: 5,700'

3/24/84 Oper day 8 - 4465' (288'/9-1/2 Hrs) Rig repair - Hermosa - MW 8.7 - Vis 27 - PV/YP 1/2 - Gel 0 - pH 7.5 - Slds 2.5 - Lnr 6" - Strk 8" - SPM 96 - PP 1900 psi - GPM 254 - NV 109 - AV 164 - Dev: 1° @ 4295' - Bit #3 S/N Rerun Sz 8-3/4" MFG Reed Type HPSM Jets 1/10, 1/11 & 1/B In @ 3404' Ftg 1061' Hrs 36-3/4 FPH 28.9' W.O.B. 35,000# RPM 70 BHA 737' -
1 Hr drlg; 1/2 service rig; 4 drlg; 1/2 survey; 4-1/2 drlg; 2 TOH for hole in DP (found cracked DC); 11-1/2 ran blocks into crown; repair rig; CMIC: Don Coleman
DMC: $691; TMC: $5831; TDC: $13,514; CWC: $190,038

3/25/84 Oper day 9 - 4465' (0'/24 Hrs) Rig repair - Hermosa - Lnr 6" - Strk 8" - Bit #3 S/N rerun Sz 8-3/4" MFG Reed Type HPSM Jets 1/10, 1/11 & 1/B In @ 3404' Ftg 1061' Hrs 36-3/4 FPH 28.87' W.O.B. 35,000# RPM 70 BHA 737' -
24 Hrs rig repair (lowered derrick, replaced "I" beam in crown, restrung drlg line, prep to raise derrick); CMIC: Don Coleman
DMC: $0; TMC: $5831; TDC: $450; CWC: $190,488

3/26/84 Oper day 10 - 4720' (255'/11 Hrs) Drlg in Hermosa - MW wtr - Lnr 6" - Strk 8" - SPM 96 - PP 1900 psi - GPM 254 - NV 109 - AV 164 - Bit #3 S/N rerun Sz 8-3/4" MFG Reed Type HPSM Jets 1/10, 1/11 & 1/B In @ 3404' Out @ 4590' Ftg 1061' Hrs 42-1/2 FPH 27.91' T/B/G 8/8/I W.O.B. 35,000# RPM 70 BHA 737' - Bit #4 S/N EL4944 Sz 8-3/4" MFG STC Type F-3 Jets 1/10, 1/11 & 1/B In @ 4590' Ftg 130' Hrs 5-1/2 FPH 23.64' W.O.B. 35,000# RPM 70 BHA 737' -
3 Hrs rig repair; 3 PU DP; 1 wash to btm, no fill; 5-1/2 drlg; 6 trip for hole in pipe, found in heavy wt DP; 5-1/2 drlg; CMIC: Don Coleman
DMC: $1081; TMC: $6912; TDC: $7590; CWC: $198,078

3/27/84 Oper day 11 - 5239' (519'/22-3/4 Hrs) Drlg in Hermosa - MW 9.1 - Vis 35 - PV/YP 7/2 - Gel 2/3 - pH 12 - WL 12.6 - Cake 2/32 - Sd tr - Slds 2.7 - Chls 2500 - Calc 200 - Lnr 6" - Strk 8" - SPM 96 - PP 1900 psi - GPM 254 - NV 109 - AV 160 - Bit #4 S/N EL4944 Sz 8-3/4" MFG STC Type F-3 Jets 1/10, 1/11 & 1/B In @ 4590' Ftg 649' Hrs 28-1/4 FPH 22.97' W.O.B. 40,000# RPM 70 BHA 707' -
2 Hrs drlg; 1/2 service rig; 1/4 survey; 17-3/4 drlg; 1/2 survey; 3 drlg; NOTE: Mudded up @ 5050'; possible test in Ismay @ ± 5400'; CMIC: Don Coleman
DMC: $319; TMC: $7,231; TDC: $14,982; CWC: $213,060

3/28/84 Oper day 12 - 5536' (297'/20-1/2 Hrs) Drlg in Ismay -
- MW 9.2 - Vis 34 - PV/YP 8/3 - Gel 3/8 - pH 12.5 - WL 10.4 - Cake 2/32 - Sd tr - Slds 4.7 - Chls 2500 - Calc 240 - Lnr 6" - Strk 8" - SPM 96 - PP 1900 psi - GPM 254 - NV 109 - AV 160 - Bit #4 S/N EL4944 Sz 8-3/4" MFG STC Type F-3 Jets 1/10 & 1/11 & 1/B In @ 4590' Ftg 946' Hrs 48-3/4 FPH 19.41' W.O.B. 40,000# RPM 70 BHA 707' -
3 Hrs drlg; 1/2 service rig; 10-3/4 drlg; 3 circ samples @ 5530'; 3/4 drlg; CMIC: Ray Onyett
DMC: $2603; TMC: $9834; TDC: $9956; CWC: $223,016

3/29/84 Oper day 13 - 5787' (251'/22 Hrs) Circ samples - Lower Desert Creek - MW 11.0 - Vis 39 - PV/YP 14/12 - Gel 16/13 - pH 12.5 - WL 13.5 - Cake 2/32 - Sd 1/4 - Calc 400 - Lnr 6" - Strk 8" - SPM 96 - PP 2200 psi - GPM 254 - NV 109 - AV 154 - Dev: 1/2° @ 5716' - Bit #4 S/N EL4944 Sz 8-3/4" MFG STC Type F-3 Jets 1/10, 1/11 & 1/B In @ 4590' Ftg 1197' Hrs 70-3/4 FPH 16.9' W.O.B. 40,000# RPM 70 BHA 707' -
2-1/2 Hrs drlg; 1/2 service rig; 12-1/2 drlg; 1/2 survey; 7 drlg; 1 circ samples;
SAMPLE TOP: Ismay 5,490'
CMIC: Ray Onyett
DMC: $1512; TMC: $11,346; TDC: $9,578; CWC: $232,594

Juniper Unit #1 — Coleman Drilling Rig #4
AFE Cost: $748,690/Projected TD: 5,700'

3/8/84 MI Dirt equipment; CMIC: Don Walters

3/9/84 Building location; CMIC: Don Walters

3/10/84 Building location; CMIC: Don Walters

3/11/84 Building location; CMIC: Don Walters

3/12/84 Building location; CMIC: Don Walters

3/13/84 Building location -
Pad 100% complete, pit 10% complete, road 30% complete; CMIC: Don Walters
TDC: $10,000; CWC: $10,000

3/14/84 Building location -
Pad 100% complete, pit 30% complete, road 30% complete; will set conductor pipe today; CMIC: Ron Alexander
TDC: $2000; CWC: $12,000

3/15/84 Building location -
Pad 100% complete, pit 80% complete, road 50% complete; L.C. Jones drld 24" hole for conductor pipe @ 12'; will start MI rotary tools on 3/16/84, weather permitting; CMIC: Don Walters
TDC: $1,250; CWC: $13,250

3/16/84 Lining reserve pit, MI RURT (should spud 3/17/84) -
Pad 100% complete; pit 100% complete, installing liner; road 70% complete; CMIC: Ron Alexander; drld 24" hole to 60' KB; set 16" conductor pipe
TDC: $2250; CWC: $15,500

3/17/84 Oper day 1 - 205' (155'/7-1/2 Hrs) Drlg in Dakota - MW wtr - Lnr 6" & 5-1/2" - Strk 8" & 14" - SPM 100 & 58 - PP 1000 psi - GPM 560 - Dev: 1° @ 174' - Bit #1 S/N rerun Sz 12-1/4" MFG Reed Type FP52 Jets 1/14 & 2/15 In @ 50' Ftg 155' Hrs 7-1/2 FPH 20' W.O.B. all RPM 70 -
12-1/4 Hrs MI & RURT; 1/2 drill cmt; 6-1/2 drlg 12-1/4" hole; 1/2 survey; 1 drlg;
SPUDDED WELL @ 10:00 PM, 3/16/84
Well Located: 735' FWL & 1500' FNL, SW NW Sec. 24, T36S-R25E San Juan County, Utah
Ground Level Elevation: 5995'
Cut @ Drill Point: 2'
Revised Ground Level Elevation: 5993'
Revised KB Elevation: 6006'
API #: 43-037-30982, Dated: 2/21/84
Lease #: U-23932
Projected Total Depth: 5700'
Formation to be Tested: Upper Ismay, Lower Desert Creek
CMIC: Don Coleman
DMC: $0; TMC: $0; TDC: $5250; CWC: $20,750

3/18/84 Oper day 2 - 1156' (951'/22-1/2 Hrs) Drlg in Sandstone & Shale - MW wtr - Lnr 6" & 5-1/2" - Strk 8" & 14" - SPM 100 & 58 - PP 1000 psi - GPM 560 - Dev: 1° @ 419', 3/4° @ 808' - Bit #1 S/N rerun Sz 12-1/4" MFG Reed Type FP52 Jets 1/14 & 2/15 In @ 50' Ftg 1106' Hrs 30 FPH 36.9' W.O.B. 50,000# RPM 70 BHA 839' -
2-1/2 Hrs drlg; 1/2 service rig; 6 drlg; 1/2 survey; 10 drlg; 1/2 survey; 4 drlg; CMIC: Ron Alexander
DMC: $0; TMC: $1247; TDC: $32,618; CWC: $53,368

3/19/84 Oper day 3 - 1722' (566'/18 Hrs) Running 9-5/8" csg - Shale - MW wtr - Lnr 6" & 5-1/2" - Strk 8" & 14" - SPM 100 & 58 - PP 1000 psi - GPM 560 - Dev: 1-3/4° @ 1100', 2° @ 1484', 2° @ 1722' - Bit #1 S/N rerun Sz 12-1/4" MFG Reed Type FP52 Jets 1/14 & 2/15 In @ 50' Out @ 1722' Ftg 1672' Hrs 48 FPH 34.8' W.O.B. 40,000# RPM 70 BHA 839' -
2 Hrs drlg; 1/2 service rig; 1 drlg; 1/2 survey; 4-1/2 drlg; 1/2 survey; 10-1/2 drlg; 1 circ; 1-1/2 TOH to run csg; 2 run 9-5/8" csg; CMIC: Don Coleman
DMC: $0; TMC: $1247; TDC: $16,098; CWC: $69,466

Juniper Unit #1 — Coleman Drilling Rig #4
AFE Cost: $748,690/Projected TD: 5,700'

3/20/84 Oper day 4 - 1785' (63'/1 Hr) Drlg - Sdst & sh - MW wtr - Lnr 6" - Strk 8" - SPM 100 - PP 1550 psi - GPM 300 - Bit #2 S/N 9982 Sz 8-3/4" MFG Varel Type V-527 Jets 2/11 & 1/B In @ 1722' Ftg 63' Hrs 1 FPH 63' W.O.B. 30,000# RPM 70 BHA 737' (consists of bit + bit sub + 21 6-7/16" OD DCs + 4 jts HWDP - DP is 4-1/2" x-o) -
1/2 Hr run 9-5/8" csg; 1/2 circ csg; 1 cmt, plug down @ 8:00 AM, 3/19/84; 5 WOC; 2-1/2 cut off csg, weld on head, test to 1000#; 4 NU BOPs; 1/2 press test blind rams to 2200#; 1-1/2 TIH w/bit #2; 1-1/2 test pipe rams & choke manifold to 2000#; 3 drlg cmt & 5' of new hole; 2-1/2 TOH, lost jet in bit; 1/2 leak off test 420# (13.0 ppg); 1 drlg; Ran 40 jts 9-5/8" csg, set @ 1722' KB

Jts	Length	Description	Top @ KB
	1.40'	Shoe	1,720.60'
40	1,728.02'	9-5/8" 36# K-55 ST&C	-7.42'
40	1,729.42'		
	-21.42'	Less Cut-Off Piece	
	+14.00'	Plus T/Cut-Off csg to KB	
	1,722.00'		

Lead in w/540 sx 1.53 cu ft/sx 13.1 ppg 50/50 poz + 2% $CaCl_2$; tail w/200 sx 1.18 cu ft/sx 15.6 ppg Class "B" 2% $CaCl_2$; top w/80 sx 1.18 cu ft/sx 15.6 ppg Class "B" + 3% $CaCl_2$; displ w/ 130 bbl wtr @ 1750 psig & 6 BPM; circ throughout job not 100%; 48 sx cmt to surf, est cmt top surf; plug down @ 8:00 AM w/ 1200 psig, bumped plug to 1677', float valve held OK; set 3 centralizers: 1677', 1635', & 1591'; baffle plate placed one jt off btm; cmt fell to 90', top outside w/80 sx cmt; CMIC: Don Coleman
DMC: $995; TMC: $2242; TDC: $39,464; CWC: $108,930

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other PLUGGED & ABANDONED
2. NAME OF OPERATOR: WOODS PETROLEUM CORPORATION
3. ADDRESS OF OPERATOR: 123 W FIRST ST, STE 710-20, CASPER, WY 82601
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
   AT SURFACE: 1500' FNL & 735' FWL - SW NW
   AT TOP PROD. INTERVAL:
   AT TOTAL DEPTH:
5. LEASE: U-23932 ✓
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: ---
7. UNIT AGREEMENT NAME: JUNIPER
8. FARM OR LEASE NAME: JUNIPER UNIT
9. WELL NO.: 1
10. FIELD OR WILDCAT NAME: WILDCAT
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: SEC 24, T36S-R25E
12. COUNTY OR PARISH: SAN JUAN
13. STATE: UTAH
14. API NO.: 30982
15. ELEVATIONS (SHOW DF, KDB, AND WD): 6006' rKB
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	☐	☐
FRACTURE TREAT	☐	☐
SHOOT OR ACIDIZE	☐	☐
REPAIR WELL	☐	☐
PULL OR ALTER CASING	☐	☐
MULTIPLE COMPLETE	☐	☐
CHANGE ZONES	☐	☐
ABANDON*	☒ ✓	☐
(other)		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 3/30/84, Ray Onyett (Woods Petroleum Corp.) received verbal permission from Bob Graff (Bureau of Land Management, Moab District) to plug the Juniper Unit #1. Operations commenced by placing three cement plugs as follows:

Plug #	Interval	Cement
1	5,835-5,330' (515')	125 sx class "H"
2	1,868-1,568' (300')	72 sx class "H"
3	90-Surface (90')	30 sx class "H"

All plugs were displaced with 9.8 ppg mud. Also, the surface casing was cut off and a 10 sack plug was set in the casing stub and a dry hole marker was set.

Restoration work will commence in the Summer of 1984.

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 4-9-84
BY: [signature]

Subsurface Safety Valve: Manu. and Type _____ Set @ _____

18. I hereby certify that the foregoing is true and correct

SIGNED [signature] DANNY W. MITCHELL TITLE DISTRICT MANAGER DATE APRIL 3, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other PLUGGED & ABANDONED
2. NAME OF OPERATOR
WOODS PETROLEUM CORPORATION
3. ADDRESS OF OPERATOR
123 W FIRST ST, STE 710-20, CASPER, WY 82601
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1500' FNL & 735' FWL - SW NW
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-23932
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
---
7. UNIT AGREEMENT NAME
JUNIPER
8. FARM OR LEASE NAME
JUNIPER UNIT
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
WILDCAT
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC 24, T36S-R25E
12. COUNTY OR PARISH
SAN JUAN
13. STATE
UTAH
14. API NO.
30982
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6006' rKB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☐		☐
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☐
(other) 30 DAY STATUS			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PLEASE SEE ATTACHED DAILY REPORTS DATED 3/21/84 THROUGH 4/2/84.

RECEIVED
APR 6 1934
DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED DANNY W. MITCHELL TITLE DISTRICT MANAGER DATE APRIL 3, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Juniper Unit #1 — Coleman Drilling Rig #4
AFE Cost: $748,690/Projected TD: 5,700'

3/20/84 Oper day 4 - 1785' (63'/1 Hr) Drlg - Sdst & sh - MW wtr - Lnr 6" - Strk 8" - SPM 100 - PP 1550 psi - GPM 300 - Bit #2 S/N 9982 Sz 8-3/4" MFG Varel Type V-527 Jets 2/11 & 1/B In @ 1722' Ftg 63' Hrs 1 FPH 63' W.O.B. 30,000# RPM 70 BHA 737' (consists of bit + bit sub + 21 6-7/16" OD DCs + 4 jts HWDP - DP is 4-1/2" x-o) -
1/2 Hr run 9-5/8" csg; 1/2 circ csg; 1 cmt, plug down @ 8:00 AM, 3/19/84; 5 WOC; 2-1/2 cut off csg, weld on head, test to 1000#; 4 NU BOPs; 1/2 press test blind rams to 2200#; 1-1/2 TIH w/bit #2; 1-1/2 test pipe rams & choke manifold to 2000#; 3 drlg cmt & 5' of new hole; 2-1/2 TOH, lost jet in bit; 1/2 leak off test 420# (13.0 ppg); 1 drlg; Ran 40 jts 9-5/8" csg, set @ 1722' KB

Jts	Length	Description	Top @ KB
	1.40'	Shoe	1,720.60'
40	1,728.02'	9-5/8" 36# K-55 ST&C	-7.42'
40	1,729.42'		
	-21.42'	Less Cut-Off Piece	
	+14.00'	Plus T/Cut-Off csg to KB	
	1,722.00'		

Lead in w/540 sx 1.53 cu ft/sx 13.1 ppg 50/50 poz + 2% $CaCl_2$; tail w/200 sx 1.18 cu ft/sx 15.6 ppg Class "B" 2% $CaCl_2$; top w/80 sx 1.18 cu ft/sx 15.6 ppg Class "B" + 3% $CaCl_2$; displ w/ 130 bbl wtr @ 1750 psig & 6 BPM; circ throughout job not 100%; 48 sx cmt to surf, est cmt top surf; plug down @ 8:00 AM w/ 1200 psig, bumped plug to 1677', float valve held OK; set 3 centralizers: 1677', 1635', & 1591'; baffle plate placed one jt off btm; cmt fell to 90', top outside w/80 sx cmt; CMIC: Don Coleman
DMC: $995; TMC: $2242; TDC: $39,464; CWC: $108,930

3/21/84 Oper day 5 - 2860' (738'/23 Hrs) Drlg in Sdst & sh - MW 8.5 - Vis 28 - pH 8 - Sd tr - Slds tr - Lnr 6" - Strk 8" - SPM 96 - PP 1800 psi - GPM 254 - NV 109 - AV 164 - Dev: 2° @ 1919', 3/4° @ 2418' - Bit #2 S/N 9982 Sz 8-3/4" MFG Varel Type V-527 Jets 2/11 & 1/B In @ 1722' Ftg 1138' Hrs 24 FPH 47.4' W.O.B. 35,000# RPM 70 BHA 737' -
2-1/2 Hrs drlg; 1/2 survey; 9-1/2 drlg; 1/2 survey; 11 drlg; CMIC: Don Coleman
DMC: $148; TMC: $2390; TDC: $20,664; CWC: $129,594

3/22/84 Oper day 6 - 3486' (626'/19-1/4 Hrs) Drlg in Shinarump - MW 8.8 - Vis 28 - pH 7 - Sd 1/4 - Lnr 6" - Strk 8" - SPM 96 - PP 1850 psi - GPM 254 - NV 109 - AV 164 - Dev: 3/4° @ 2935', 1° @ 3364' - Bit #2 S/N 9982 Sz 8-3/4" MFG Varel Type V-527 Jets 2/11 & 1/B In @ 1722' Out @ 3404' Ftg 1682' Hrs 40-1/4 FPH 40.7' T/B/G 8/6/0-1/8 W.O.B. 35,000# RPM 70 BHA 737' - Bit #3 S/N rerun Sz 8-3/4" MFG Reed Type HPSM Jets 1/10, 1/11 & 1/B In @ 3404' Ftg 76' Hrs 3 FPH 25.3' W.O.B. 35,000# RPM 70 BHA 737' -
2 Hrs drlg; 1/2 service rig; 1/2 drlg; 1/2 survey; 13-3/4 drlg; 1/4 survey; 3-1/2 trip for bit #3; 3 drlg; CMIC: Don Coleman
DMC: $492; TMC: $2882; TDC: $26,964; CWC: $156,558

3/23/84 Oper day 7 - 4177' (691'/23-1/4 Hrs) Drlg in Hermosa - MW 8.7 - Vis 27 - pH 7.0 - Sd tr - Slds 2.7 - Lnr 6" - Strk 8" - SPM 98 - PP 1900 psi - GPM 254 - Dev: 1° @ 3404', 1° @ 3920' - Bit #3 S/N rerun Sz 8-3/4" MFG Reed Type HPSM Jets 1/10, 1/11 & 1/B In @ 3404' Ftg 773' Hrs 26-1/4 FPH 39.5' W.O.B. 38,000# RPM 70 BHA 737' -
1-1/2 Hrs drlg; 1/4 service rig; 14-3/4 drlg; 1/2 survey; 7 drlg; CMIC: Don Coleman
DMC: $2258; TMC: $5140; TDC: $19,966; CWC: $176,524

Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: U-23932

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: ---

7. UNIT AGREEMENT NAME: JUNIPER

8. FARM OR LEASE NAME: JUNIPER UNIT

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC 24, T36S-R25E

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other ____

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ____

2. NAME OF OPERATOR: WOODS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR: 123 WEST FIRST STREET, SUITE 710-20, CASPER, WYOMING 82601

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 1500' FNL & 735' FWL - SW NW
At top prod. interval reported below
At total depth

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-037-30982	2/21/84	SAN JUAN	UTAH

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
3/16/84	3/29/84	4/1/84	6006' rKB	5993'

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5835'	SURFACE	NONE	→	SURFACE-TD	NO

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: PLUGGED AND ABANDONED

25. WAS DIRECTIONAL SURVEY MADE: NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: DIL/SFL/GR-CAL; FDC/CNL/GR-CAL

27. WAS WELL CORED: NO

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36# K-55	1,722'	12-1/4"	820 SACKS	0'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NA				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA		

31. PERFORATION RECORD (*Interval, size and number*): NA

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NA	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
NA	NA	PLUGGED & ABANDONED

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

RECEIVED
APR 6 1934
DIVISION OF OIL, GAS & MINING

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): NA

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Danny W. Mitchell TITLE DISTRICT MANAGER DATE APRIL 3, 1984

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: *"Sacks Cement":* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			A full geologic report will follow.

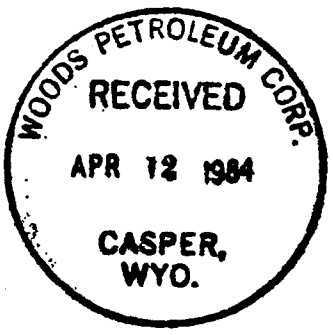
38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

U.S. GOVERNMENT PRINTING OFFICE 043—16—8382Sp-1

ERIC C. DRUMMOND

Geological Services



WOODS PETROLEUM CORPORATION

Juniper Unit #1

735' FWL & 1500' FNL

Section 24 , T36S , R25E

San Juan County, Utah

6312 Allison Street, Arvada, Colorado 80004

RESUME

OPERATOR:	Woods Petroleum Corporation
WELL NAME & NUMBER:	Juniper Unit #1
LOCATION:	735' FWL & 1500' FNL Section 24 , T36S , R25E
COUNTY:	San Juan
STATE:	Utah
SPUD DATE:	3-16-84
COMPLETION DATE (TD):	3-30-84
ELEVATIONS:	5995' - GL 6006' - KB
TOTAL DEPTH:	5845' - Logs 5835' - Driller
CONTRACTOR:	Coleman Drilling #4
TYPE RIG:	Conventional rotary rig
PUMPS:	#1 - OPI 700 HDL 6 x 8" #2 - Wilson 600 5½ x 14"
GEOLOGIST:	Eric C. Drummond
ENGINEER:	Ray Onyett
TOOL PUSHER:	John Richardson
TYPE DRILLING MUD:	Dispersed - Weighted
MUD COMPANY:	Drilling Mud, Inc.
MUD ENGINEER:	Steve Marshall
HOLE SIZES:	12-1/4" - sfc-1722' 8-3/4" - 1722' - 5845'
CASING:	9-5/8" - STC K-55 40#, sfc- 1722'
DST DEPTHS:	None
ELECTRIC LOGS BY:	GEARHART, Farmington, New Mexico
TYPE LOGS RUN: (with depths)	Compensated Density / Neutron Log 4142' - 5845' Dual Induction Laterolog 1722' - 5845'

TABLE OF CONTENTS

Resume continued:

TYPE LOGS RUN: (with depths)	B.H.C. Sonic Log 1722' - 5845'
LOGGING ENGINEER:	Mease
BOTTOM FORMATION:	Chimney Rock Shale
WELL STATUS:	Scheduled to plug as of 3-30-84

SUMMARY and CONCLUSIONS

The Woods Petroleum Corp., Juniper Unit #1, located to the southwest of the Bug Field in the Paradox Basin, was drilled to a total depth of 5845'. The well was drilled in hopes of locating the algal mound facies from which oil is being produced in the Bug Field. Offset to the north by the Amerada #1 Federal-Connelly, and to the south by the E.L. & B.R. Cox Federal 32-26, the Juniper Unit #1 remained low to any possible structural trend as suggested by seismic data in the area.

The Upper Ismay Formation was drilled at a depth of 5478', 76' low to the Amerada well, and 59' high to the Cox well. Possible productive zones in the Upper Ismay were limited to the intervals equivalent to log depths of: 5508' - 5512', and 5528' - 5534'. Total gas through these intervals increased to 205 units and 170 units respectively, with components ranging from C_1's through C_3's. Samples consisted of light gray - white, finely crystalline limestone in the upper zone and a tan, microsucrosic dolomite in the lower zone. No sample shows were observed through either zone. Log values indicate porosities of 5% in the upper zone, and 12% in the lower zone, with water saturations of 44% and 87% respectively.

The Lower Desert Creek Formation was drilled at a depth of 5784', 57' low to the Amerada well and 48' high to the Cox well. The main porosity was drilled through the interval: 5798' - 5810'. Samples through this interval consisted of medium gray - tan, microsucrosic dolomite with good intercrystalline porosity that showed a slight light yellow florescence with no cut. A very gradual increase in total gas from 4 units to 96 units was observed with components of C_1, C_2, and a trace of C_3. A mud pit volume increase and a mud weight decrease was observed during circulation of this zone. No oil was observed during a mud check that indicated an increase of chlorides from 3100 ppm to 16,000 ppm. The above information combined with log values through this zone indicate a saltwater saturated formation with no productive capabilities.

The Woods Petroleum Corp., Juniper Unit #1 was scheduled for plugging as of March 30, 1984.

DAILY CHRONOLOGY

DATE	6 a.m. DEPTH	24 HOUR FOOTAGE	ACTIVITY
3/22/84	3484'		
3/23/84	4165'	681'	Drilling 24 hrs.
3/24/84	4465'	300'	Drilling 11 hrs. Trip f/ hole in pipe; Crown block; repair beam
3/25/84	4465'	0'	Repair beam
3/26/84	4722'	257'	Ream to bottom; Drilling 5 hrs.; Trip f/ hole in pipe; Drilling 5 hrs.
3/27/84	5240'	518'	Drilling 24 hrs.
3/28/84	5535'	295'	Start mudding up; Drilling 21 hrs; Circulate samples
3/29/84	5787'	252'	Drilling 20 hrs.; Circulate samples
3/30/84	5835'	58'	Drilling 4 hrs.; Circulate samples; Kill salt water flow; Condition mud f/ logs; Logging well

FORMATION TOPS

Formation	Woods Petroleum Corporation Juniper Unit #1 735' FWL & 1500' FNL Section 24 , T36S , R25E San Juan County, Utah KB - 6006'	Amerada #1 Federal-Connelly SW/NE Section 13 , T 36S R25E San Juan County, Utah KB - 6119'	Edwin L. & Berry R. Cox Federal 32-26 SW/NE Section 26 , T36S , R25E San Juan County, Utah KB - 5986'
Hermosa	4264' (+1742)	4226' (+1893)	4300' (+1686)
Upper Ismay	5478' (+ 528)	5515' (+ 604)	5517' (+ 469)
Lower Ismay	5615' (+ 391)	5664' (+ 455)	5678' (+ 308)
Desert Creek	5738' (+ 268)	5780' (+ 339)	5764' (+ 222)
L. Desert Creek	5784' (+ 222)	5840' (+ 279)	5812' (+ 174)

BIT RECORD

Bit #	Size	Make	Type	Depth Out	Footage	Hours
1 RR	12 1/4"	Reed	FP-52	1722'	1722'	48
2	8 3/4"	Varel	V-527	3404'	1682'	40¼
3	8 3/4"	Reed	HPSMJ	4590'	1186'	64+
4	8 3/4"	STC	F-3	5835'	1245'	74+

DRILLING FUNCTIONS

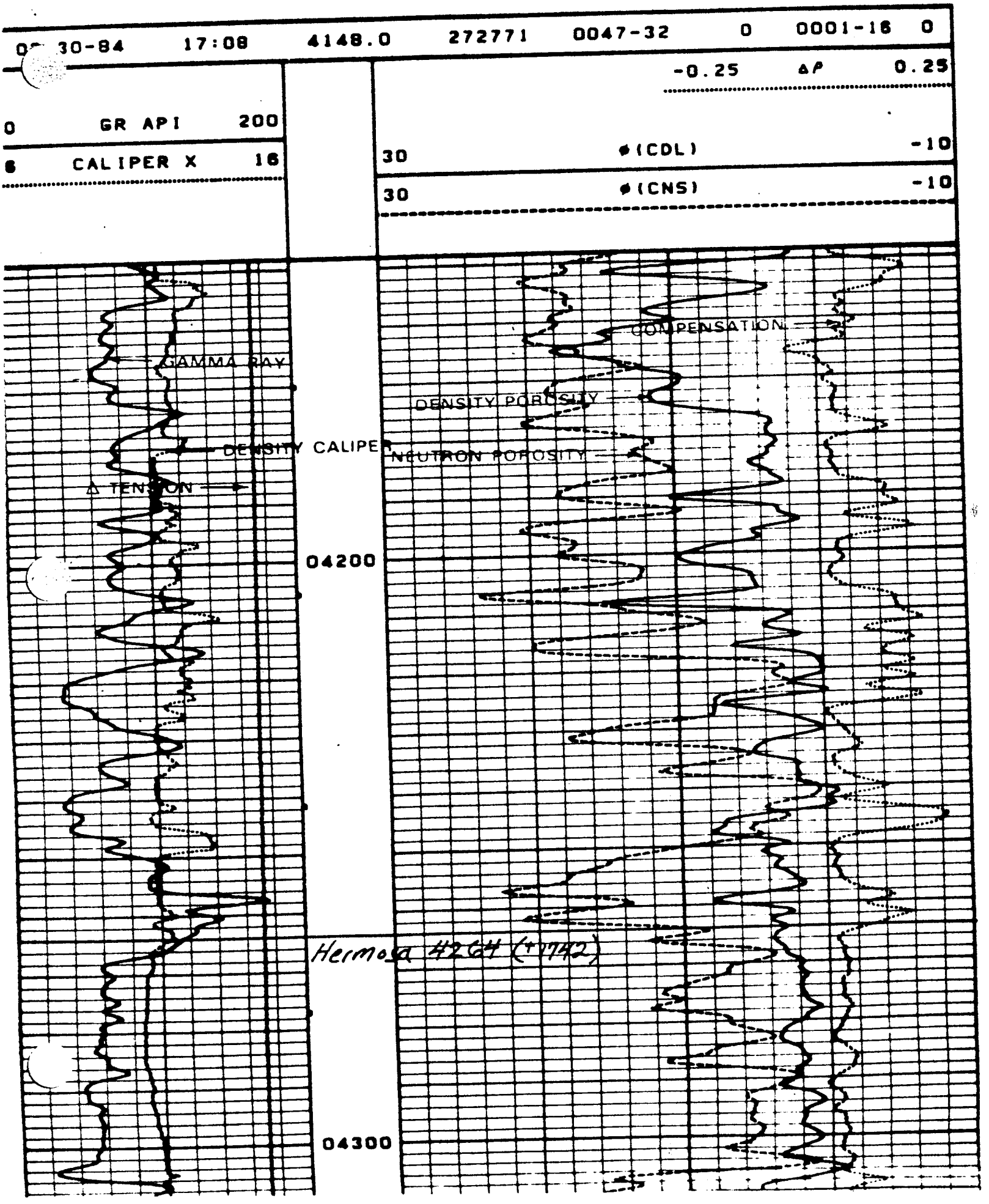
DEPTH	WOB	RPM	PP
205'	All	70	1000
1156'	50	70	1200
2860'	35	70	1800
3480'	35	70	1850
4177'	38	70	1900
4465'	35	70	1900
4720'	35	70	1900
5239'	40	70	1900
5536'	40	70	1900
5787'	40	70	2200
5835'	40	70	2200

DEVIATION RECORD

DEPTH	VERTICAL DEVIATION
419'	1°
809'	3/4°
1238'	1 3/4°
1484'	2°
1722'	2°
1919'	2°
2418'	3/4°
2935'	3/4°
3364'	1°
3920'	1°
4292'	1°
4756'	0°
5151'	3/4°
5716'	1 1/2°
5835'	1°

MUD RECORD

DATE	DEPTH	WT.	FV	PV	YP	GS	pH	WL	Ck	Alk	Cl	Ca	Sd.	Sol.	Oil	Cum.$
3/17/84	346	8.4+	28	—	—	—	7	N/c	tr	—	1500	450	tr	.6	0	1247.12
3/18/84	1443	8.8+	28	3	1	0/0	7	N/c	—	tr	2000	4000	1/2	3.5	0	1419.43
3/19/84	1722	8.4	28	—	—	0/0	8.0	—	—	.2	2000	960	tr	1.4	—	2242.32
3/20/84	2071	8.5+	28	—	—	—	—	—	—	—	—	—	tr	1.4	—	2309.31
3/21/84	3111	8.7+	27	2	1	0/0	7.0	N/c	—	0	2000	2240	tr	2.7	—	2801.45
3/22/84	3657	8.7	27	2	1	0/0	7.0	N/c	—	.05	2100	3200	tr	2.7	0	5060.38
3/23/84	4338	8.7	27	1	2	1/0	7.5	N/c	—	.3	2200	800	tr	2.7	0	5831.71
3/24/84	4465	8.4	26	—	—	—	7.5	N/c	—	—	2100	480	0	—	0	6270.93
3/25/84	4485	8.4+	26	—	—	—	8.0	N/c	—	.15	2350	460	tr	.7	—	6912.33
3/26/84	4924	8.7	26	—	—	—	11.0	N/c	—	.45	2500	200	tr	2.7	—	7231.22
3/27/84	5250	8.9	33	2	—	2/3	12.0	12.4	2/32	1.0	2600	280	tr	4.1	—	7231.22
3/27/84	5388	9.0+	32	8	3	3/8	12.5	12.4	2/32	1.0	2600	240	tr	4.7	—	9834.96
3/28/84	5702	10.1+	40	13	7	6/11	12.5	8.5	2/32	1.25	3100	400	tr	12	—	11,346.86
3/29/84	5835	12.2	40	17	6	5/9	12.5	16.5	2/32	2.7	16,000	720	1/2	25.5	—	19,391.23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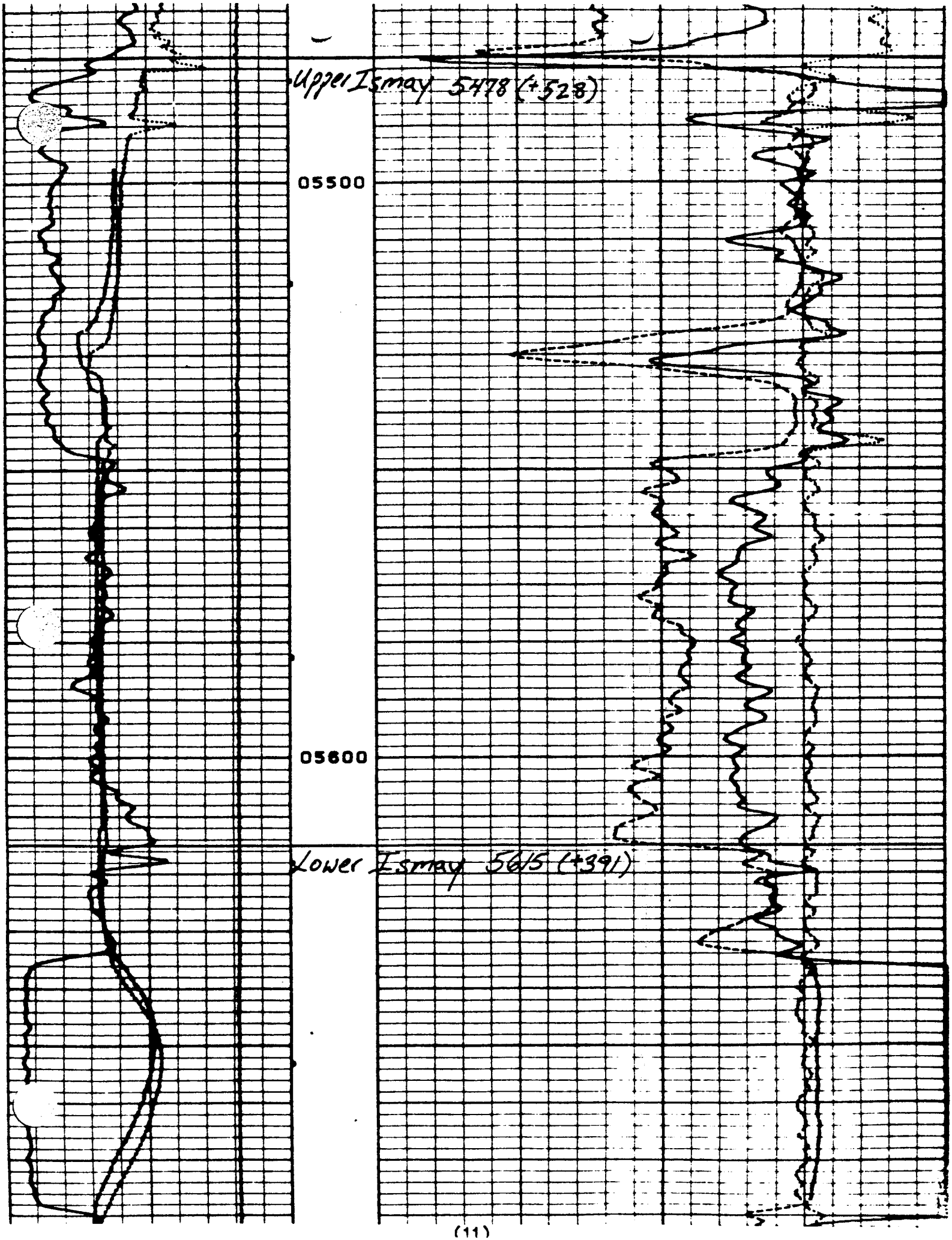
30 ϕ(CNS) -10
GAMMA RAY
DENSITY CALIPER
Δ TENSION
COMPENSATION
DENSITY POROSITY
NEUTRON POROSITY
04200
Hermosa #264 (11742)
04300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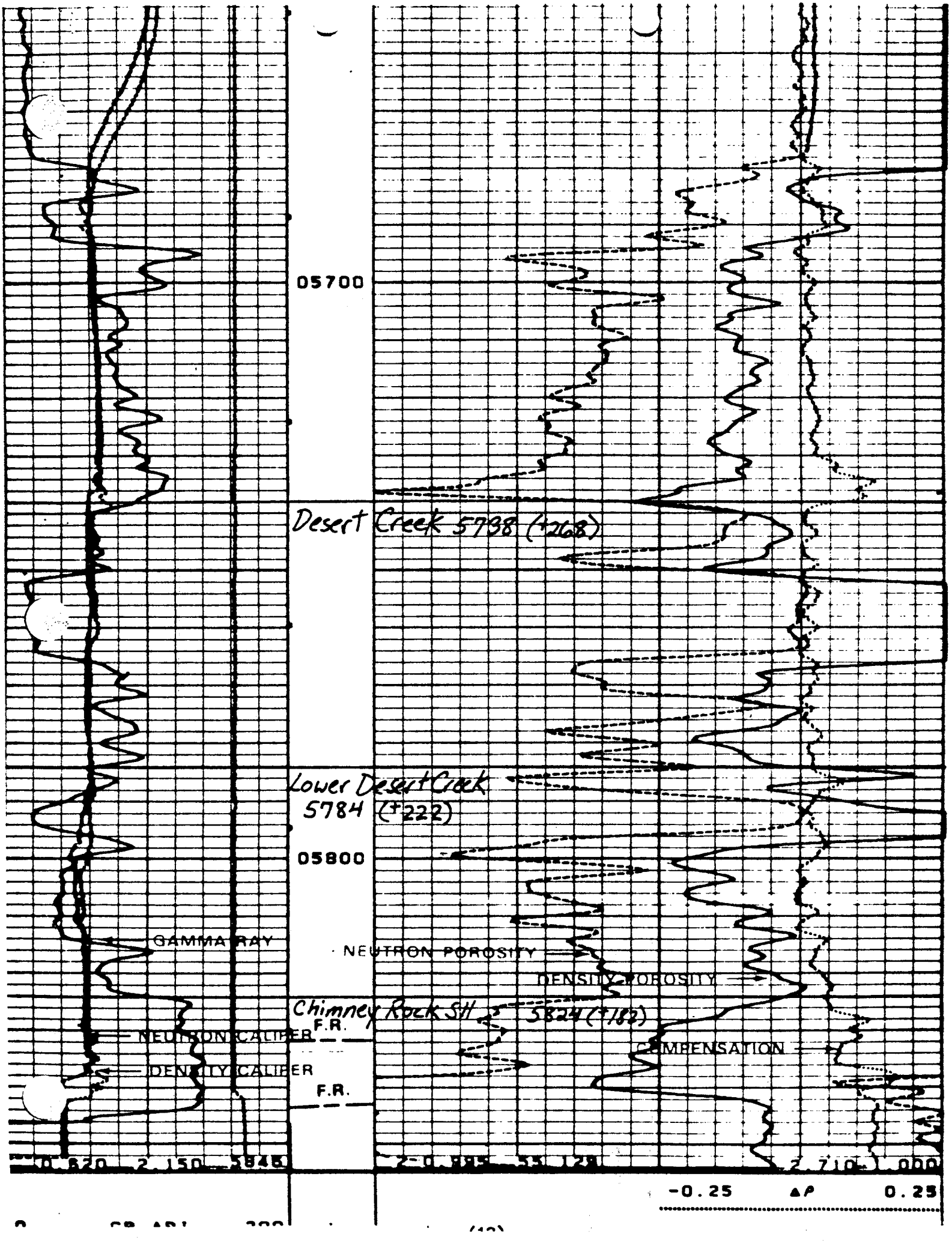
05500
05600
Lower Ismay 5615 (+391)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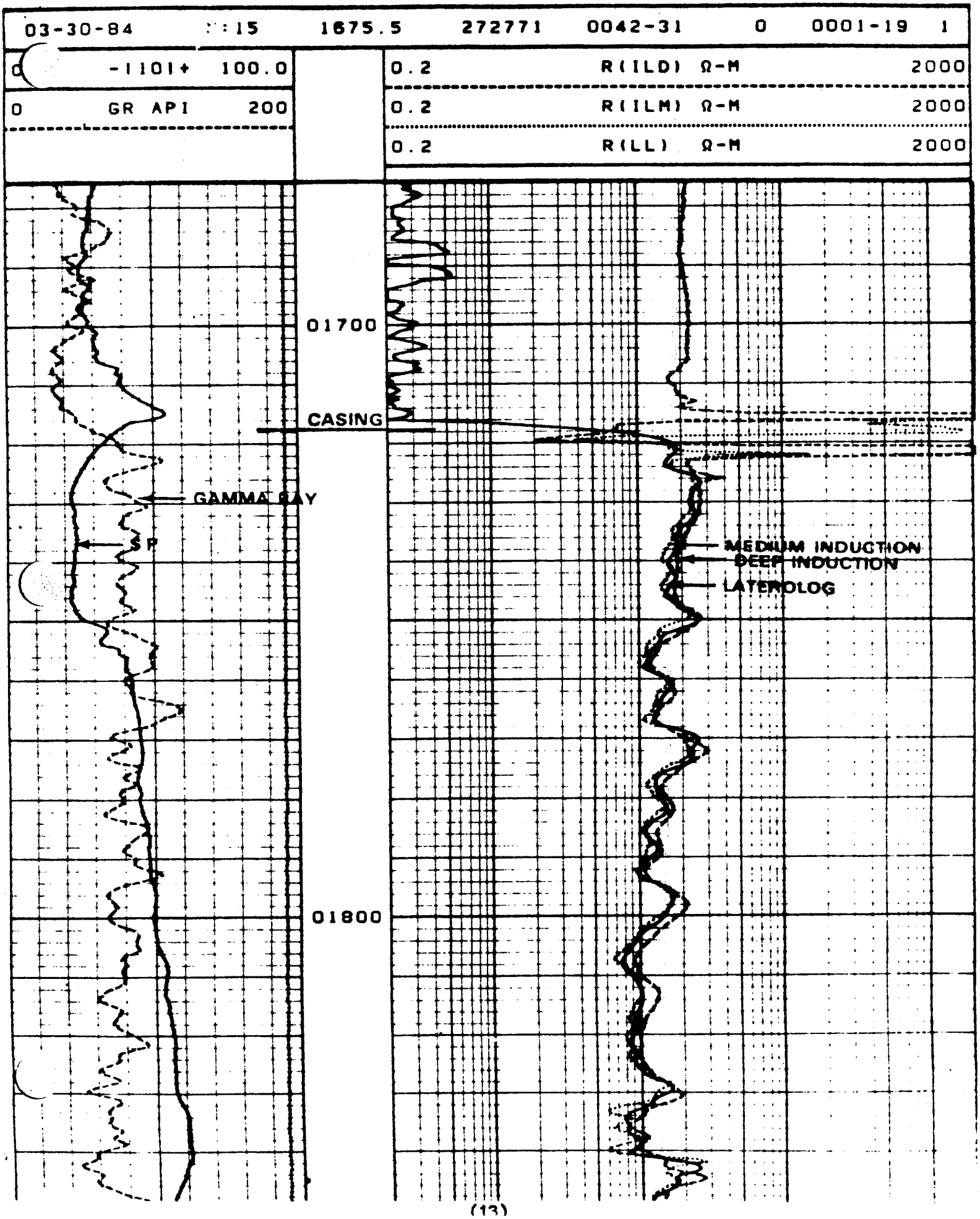
Lower Desert Creek
5784 (+222)
05800
GAMMA RAY
NEUTRON POROSITY
DENSITY POROSITY
Chimney Rock Sh 5824 (+182)
F.R.
NEUTRON CALIPER
DENSITY CALIPER
F.R.
COMPENSATION
0 620 2 150 5845
2 0 515 55 128
2 710 1 000
-0.25 ΔP 0.25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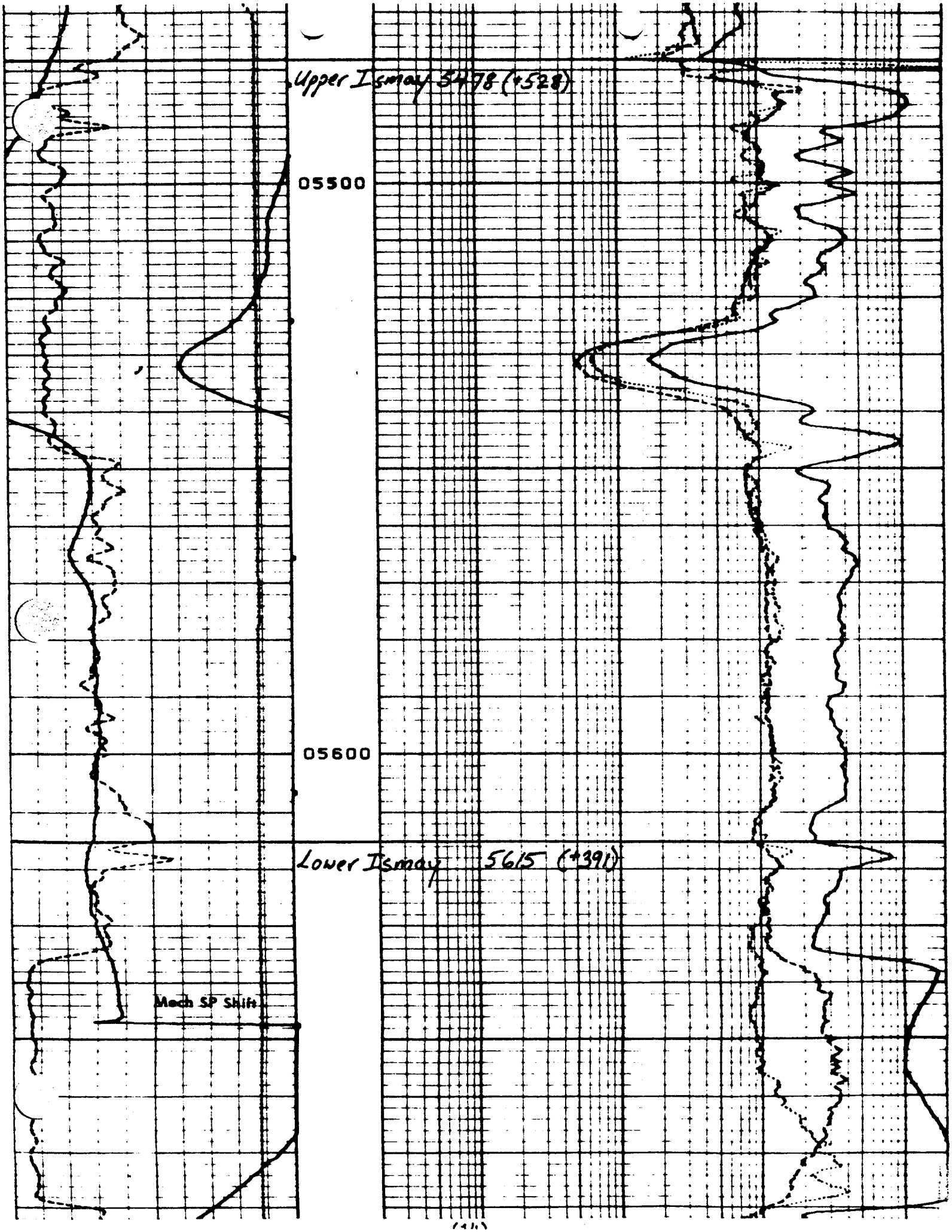
CASING
GAMMA RAY
SP
MEDIUM INDUCTION
DEEP INDUCTION
LATEROLOG
01800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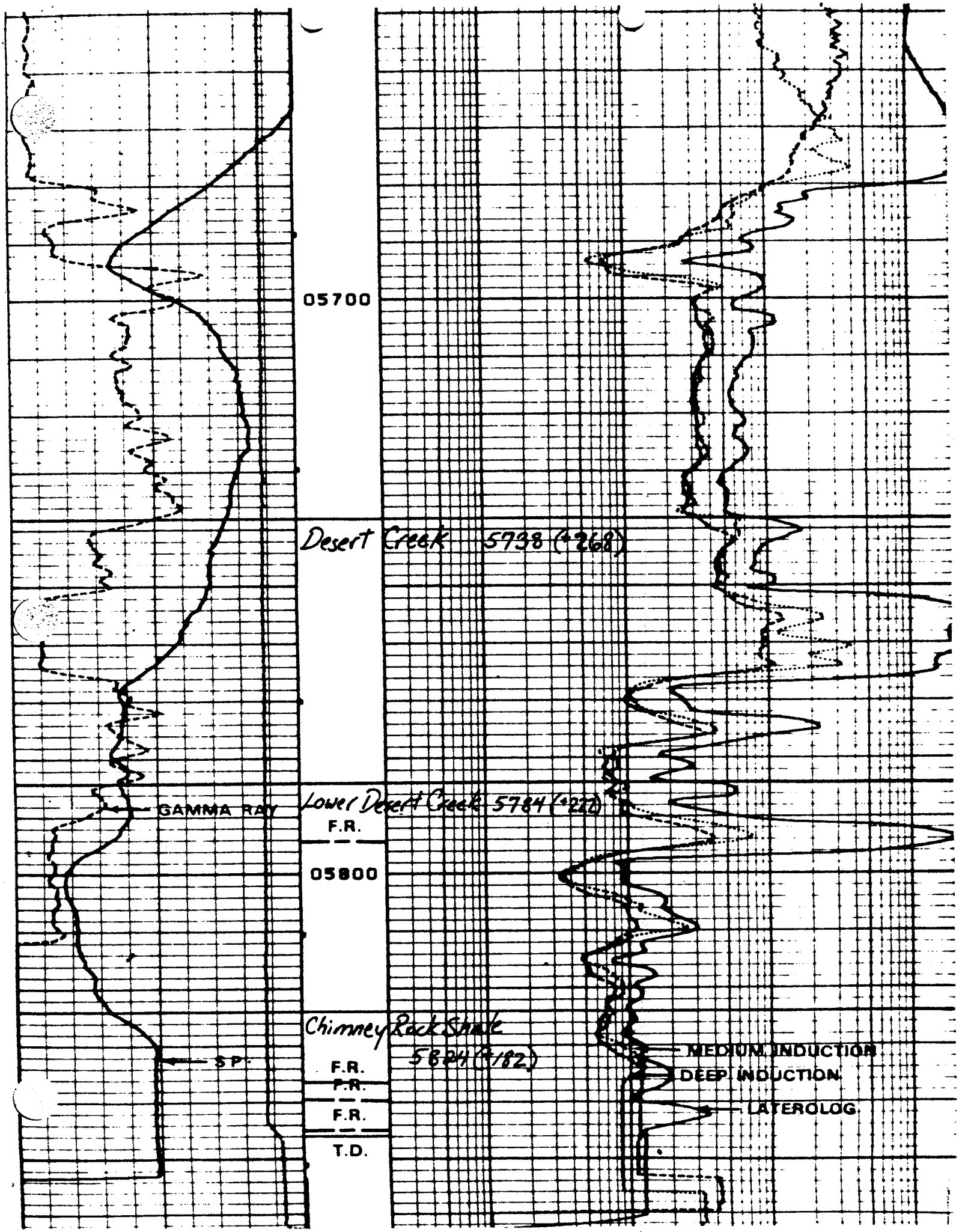
05500
05600
Lower Ismay 5615 (+391)
Mech SP Shift


05700
Desert Creek 5738 (+268)
GAMMA RAY
Lower Desert Creek 5784 (+222)
F.R.
05800
Chimney Rock Shale
5824 (+182)
SP
F.R.
F.R.
F.R.
T.D.
MEDIUM INDUCTION
DEEP INDUCTION
LATEROLOG

LITHOLOGY

4000 - 4020	SH: rd orng, frm, mod calc, gen grdg to SLTST
4020 - 4040	SH: rd orng occ ltgy, frm, sbfis, blky-plty, sl-mod calc, tr Chert, hd, ang, trnslct
4040 - 4060	SH: gen a/a bcmg dkr rd
4060 - 4080	SH: rdbrn-orng, frm, sb-nfis, blky, slty, sl-mod calc
	SS: (tr) m-c snglr grs, sbang, fr srt, gd ϕ, NSFOC
4080 - 4100	SH: rdbrn-orng, frm, sb-n fis, slty ip, blky, sl-mod calc tr SS: gen a/a
4100 - 4120	SH/SLTST: rdbrn-orng, frm, v slty, nfis, blky, sl-mod calc
4120 - 4140	Smpl gen a/a
4140 - 4170	SH: rdbrn-orng, frm, sb-nfid, sl calc, micaceous ip, slty ip tr Chert: clr, hd, ang
4170 - 4180	SH: rdbrn-orng, sft-frm, sb-n fis, slty ip, sl-n calc, mic ip tr LS: ltgy-bf, frm-hd, crpxln, dns, sl arg, no vis ϕ, NSFOC
4180 - 4190	SS: clr, fri, f gr, fr-p srt, sbrd, gd ϕ, NSFOC
4190 - 4200	Chert, clr trnslct, hd, ang LS: bf-ltgy, frm, mcrxln, dns, sl arg, no vis ϕ, NSFOC SH, rdbrn-orng, frm, sb-n fis, blky, sl-n calc
4200 - 4220	SH: rdbrn-orng, sft-frm, sb-n fis, blky, slty, sl-mod calc Chert: clr, hd, ang LS: (tr) wh, sft, crpxln, dns, chlky
4220 - 4240	SH: rdbrn-orng occ pk, hd, sb-n fis, slty ip, mod calc
4240 - 4250	LS: ltgy-tan, frm, mcrxln, sl arg, dns, no vis ϕ, tr foss NSFOC
4250 - 4260	LS: ltgy-tan, frm, mcrxln, sl arg, dns, no vis ϕ, chlky ip
4260 - 4270	LS: ltgy-tan sm wh, sft-frm, mcr-crpxln, dns, no vis ϕ, chlky ip, NSFOC SH: rdbrn-orng, frm, sb-n fis, mod-sl calc, slty ip
4270 - 4290	LS: gen a/a chlky ip
4290 - 4310	SH: gen a/a(rdbrn-orng) LS: mstly ltgy sm wh, frm-sft, crpxln, dns, no vis ϕ, chlky ip NSFOC
4310 - 4330	SH: (incr) rdbrn, frm, sb-n fis, blky, v slty, sl calc
4330 - 4360	SH: rdbrn-orng a/a sm ltgy-gygn, frm, wxy, sb-n fis, slty ip n calc LS: (tr), wh, sft, crpxln, chlky, no vis ϕ, NSFOC

Lithology continued:

4360 - 4400	LS: (a/a gen dcr amts) SH: brn-orng a/a, incr ltgy-gygn, frm, n fis, sdy ip, blky, n calc SS(tr): clr-gy, fri, f-m gr, p srt, sbang-ang, glauc ip n calc
4400 - 4420	SH: ltgy-gygn, sft-frm, sb-n fsi, blky, n calc
4420 - 4440	LS(tr): wh-ltgy, frm, crp-mcrxln, chlky ip, dns, no vis ϕ, NSFOC SH: rdbrn-orng, gygn, frm, sb-n fis, blky, sm slty, sl-n calc
4440 - 4470	SH/SLST: rdbrn-orng sm gy, frm, sb-n fis, blky, sl-n calc LS(tr): wh-ltgy, frm, crp-mcrxln, chlky ip, dns, no vis ϕ, NSFCO
4470 - 4480	LS: ltgy-wh, frm, mcrxln, dns, no vis ϕ, NSFOC SH, incr gy sm rdbrn-orng a/a, frm, sb-n fis, sl-n calc
4480 - 4500	SH: gygn-ltgy, frm, sb-n fis, blky, sl-n calc, slty
4500 - 4520	LS: incr wh-ltgy, frm, mcrxln, dns, no vis ϕ, sl arg, no vis ϕ, NSFOC SH: gygn-ltgy, frm, sb-n fis, blky, sl-n calc
4520 - 4540	LS: gen a/a SH: rdbrn orng gy, frm, n fis, sl calc, v slty ip
4540 - 4560	LS: (tr) ltgy-wh, sm tan, frm, mcrxln, dns, n srg, no vis ϕ, NSFOC SH: rdbrn-orng mgy, sft-frm, n fis, sl-n arg, blky
4560 - 4570	SLTST: rdbrn-orng, sft-frm, sl-n calc SH: rdbrn-orng mgy, sft-frm, n fis, blky, sl-n calc, slty
4570 - 4590	SH: rdbrn-orng, mgy, frm, sb-n fis, blky, v slty
4590 - 4610	LS:(incr) wh-ltgy, frm, mcrxln, chlky ip, dns, p-no ϕ, NSFOC SH: rdbrn-orng, mgy, frm, sb-n fis, blky, v slty
4610 - 4630	SH: (incr) rdbrn-orng, frm, sb-n fis, slty, blky, ncalc LS: tr a/a
4630 - 4650	LS: wh-ltgy, sft, mcrxln, chlky ip, p-no vis ϕ, NSFOC
4650 - 4670	SH: mgy rdbrn, frm, sb-n fis, mstly blky, sl-n calc, slty LS: wh-ltgy, frm, mcrxln, dns, chlky, p-no vis ϕ, NSFOC
4670 - 4690	Smpl gen a/a
4690 - 4710	Logged after trip v p smpl

Lithology continued:

4710 - 4730	SH: incr gy rdbrn, frm, sb-nfis, blky, sl-n calc, slty LS: wh-ltgy, frm, mcrxln, dns, chlky, p-no vis ϕ, NSOC
4730 - 4750	LS:(incr) ltgy-wh sm tan, frm, mcrxln, chlky ip, mod arg ip, p-no ϕ, NSFOC
4750 - 4770	SS: mgy, fri, vf-f gr, ang, p srt, mod arg, fr-gd ϕ, NSFOC
4770 - 4800	SH: rdbrn-orng, frm, sb fis, blky, n calc LS: tan-ltgy, frm, mcrxln, dns, mod arg, no vis ϕ, NSFCO
4800 - 4820	SH:(incr) rdbrn-orng, mgy, frm, sb-n fis, blky, n calc
4820 - 4840	LS: incr ltgy-tan sm wh, frm, mcrxln, dns, mod arg, p-no vis ϕ, NSFOC
4840 - 4860	SH: mstly, rdbrn-orng, frm, sb-n fis, blky, sl-n calc
4860 - 4880	LS: incr ltgy-tan sm wh, frm, mcrxln, dns, sl arg, no vis ϕ, NSFOC SH: rdbrn-orng sm gy, frm, sb-n fis, blky, sl-n calc
4880 - 4890	LS: ltgy-tan, frm, mcr-crpxln, dns, sl arg, no vis ϕ
4890 - 4940	SH: incr, rdbrn-orng, frm, sb-n fis, blky, n calc
4940 - 4970	LS: incr, mgy, frm-hd, mcrxln, dns, mod arg, p-no vis ϕ, NSFOC SH: rdbrn-orng, frm, sb-n fis, blky, sl-n calc
4970 - 4990	SH: rdbrn-orng, sm mgy, frm, sb fis, blky, n calc
4990 - 5020	LS: mgy-gybrn sm tan, frm, crpxln, dns, sl-mod arg, NSFOC
5020 - 5050	LS: mgy-gybrn sm tan, frm, crp-mcrxln, dns, mod arg, no vis ϕ, NSFOC
5050 - 5080	LS: gen a/a SH: mgy rdbrn-orng, frm, sb-n fis, blky, n calc
5080 - 5100	LS: mgy-tan sm wh, frm, mcrxln, chlky ip, no vis 0/, NSFOC
5100 - 5140	LS: m-ltgy hd, crpxln, dns, no vis ϕ, NSFOC
5140 - 5150	LS: (bcmg dkr) dkgy, hd, crpxln, v dns, v arg, dolic, gen grdg to limey SH
5150 - 5200	LS: dkgy, hd, crpxln, v dns, v arg, no ϕ, NSFOC
5200 - 5210	LS: (bcmg ltr) ltgy-tan mtld, frm, mcrxln, sl arg, no vis ϕ
5210 - 5230	LS: m-dkgy, hd, crpxln, v dns, v arg, dolic, gen grdg to limey SI
5230 - 5240	LS; m-dk gy a/a

Lithology continued:

5240 - 5250	LS: (bcmg ltr) ltgy-wh, sft-frm, crpxln, dns, anhy ip, no vis ϕ, NSFOC
5250 - 5270	LS: mgy, hd, crpxln, dns, no vis ϕ, mod arg, NSFOC
5270 - 5310	LS: dkgy, hd, mcrxln, v dns, v arg, no vis ϕ, dolic
5310 - 5340	LS: m-ltgy, gen bcmg ltr, frm, mcrxln, sparry ip, p-no vis ϕ, tr Chert, clr, hd, ang
5340 - 5380	LS: dkgy-gygn, hd, crpxln, v dns, mod arg, no vis ϕ, dolic SH: dkgy-brn, frm, sb-n fis, blky, sl-n calc,
5380 - 5410	LS: ltgy-tan mtld, sft-frm, sl-mod arg, mcrxln, dns, dolic, no vis ϕ, NSFOC
5410 - 5430	LS: gybrn, mgy, nd, crpxln, dns, mod arg, no vis ϕ
5430 - 5470	SH: dkgy-blk, frm, fis, plty, mod calc, carb
5470 - 5480	ANHY, tr, wh, sft, mas LS: mgy-tan, hd, crpxln, dns, mod arg, dolic, no vis 0/, NSFOC
5480 - 5500	ANHY; tr, wh, sft, mas, LS: ltgy-tan, hd, crpxln, dns,p-no vis ϕ, NSFOC
5500 - 5505	LS: ltgy-wh, frm, fnly xln, sl arg, sm fr inxln ϕ, sm mnrl flor, no stn no cut
5505 - 5510	DOL: tan, frm-hd, mcrsuc, sm p inxln ϕ, sm mnrl flor, no stn no cut
5510 - 5520	DOL: tan, frm, mcrsuc, n arg, p inxln ϕ, NSFOC
5520 - 5530	DOL: tan, frm-hd, mcrsuc, p inxln,ϕ, sm mnrl flor, no stn no cut
5530 - 5540	DOL: gen a/a LS: mgy sm gygn, frm, mcrxln, dns, mod arg, p-no vis ϕ, NSFOC
5540 - 5610	SH: blk, frm, fis, plty-blky, v calc
5610 - 5620	LS: m-dkgy, hd, crp-mcrxln, v dns, mod arg, no vis ϕ, NSFOC
5620 - 5630	Chert: clr trnslct, hd, ang
5630 - 5650	ANHY: wh, sft, mas
5650 - 5660	ANHY: wh, sft, mas
5660 - 5670	ANHY: wh, sft, mas LS: mgy, hd, crpxln, dns, mod arg, p-no vis ϕ, NSFOC
5670 - 5680	SH: blk, frm, fis, splty, sl calc , carb

lithology continued:

5680 - 5690	DOL: mgy, hd, crpxln, dns, mod arg, p-no vis ϕ, NSFOC
5690 - 5700	SH: dkgy-blk, frm, fis, splty, sl calc, carb
5700 - 5720	SH: dkgy-blk, frm, fis, splty, sl calc, carb
5720 - 5740	ANHY: tr wh, sft, mas DOL: mgy-gygn, hd, crpxln, dns, mod arg, p-no vis ϕ, NSFOC
5740 - 5750	DOL: mgy-gygn, hd, vf xln, dns, mod -v arg, p-no ϕ, NSFOC
5750 - 5760	SH: dkgy-blk, frm, fis, mod arg
5760 - 5780	SH: dkgy-blk, gen a/a
5780 - 5790	ANHY: tr, wh, sft, mas
5790 - 5800	DOL: mgy-tan, sft, mcrsuc, gd inxln ϕ, sl lt yell flor, no stn, no cut
5800 - 5805	DOL: mgy-tan, sft, mcrsuc, sm gd inxln ϕ, sl lt yell flor, no stn, no cut
5805 - 5810	DOL: bcmg dkr dkgygn, hd, mcrxln, mod arg, v dns, no vis ϕ, NSFOC
5820 - 5830	SH: dkgy-blk, frm, fis, splty-blky, n calc
5830 - 5835	SH: blk, frm, fis, splty-blky, ncalc

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

August 13, 1984

Woods Petroleum Corporation
123 West First Street, Suite 710-20
Casper, Wyoming 82601

Gentlemen:

SUBJECT: Well No. Juniper Unit #1, Sec. 24, T. 36S., R. 25E., San Juan County, Utah; API #43-037-30982

While preparing the file on the subject well for microfiche, it was noted that the geologic report which your company stated on the Well Completion Report would be forthcoming has not, as of the date of this letter, been received by our office.

We will be happy to acknowledge receipt of your response to this request if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Thank you for your prompt attention to this matter.

Sincerely

Claudia L. Jones
Well Records Specialist

clj

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

WOODS
PETROLEUM Corporation

AMERICAN BANK BUILDING
123 WEST 1st STREET
SUITE 710-20
CASPER, WYOMING 82601
(307) 265-2884

RECEIVED
AUG 2 2 1984
DIVISION OF OIL
GAS & MINING

August 20, 1984

State of Utah
Natural Resources
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

ATTN: Ms. Claudia L. Jones
Well Records Specialist

RE: Well No. JUNIPER UNIT #1
Section 24, T36S, R25E
San Juan County, Utah
API #43-037-30982

Dear Ms. Jones:

We are in receipt as of this date, your letter requesting information on the above referenced well.

Enclosed, please find the Geologic Report that you requested for your files.

Sincerely,

WOODS PETROLEUM CORPORATION

Ramsay A. Barrett
Geologist

RAB/ler
Enclosure

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

January 23, 1985

Woods Petroleum Corporation
123 West First Street, Suite 710-20
Casper, Wyoming 82601

Gentlemen:

Re: Well No. Juniper #1 - Sec. 24, T. 36S., R. 25E.
San Juan County, Utah - API #43-037-30982

According to our records, a "Well Completion Report" filed with this office April 3, 1984 on the above referred to well, indicates the following electric logs were run: DIL/SFL/GR-CAL and FDC/CNL/GR-CAL. This office has not yet received these logs.

Please take care of this matter as soon as possible, but not later than February 22, 1985.

Your cooperation in this matter is appreciated.

Sincerely,

Claudia L. Jones

Claudia L. Jones
Well Records Specialist

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File
0045S/5

WOODS PETROLEUM Corporation

SUITE 700
ONE LAKEVIEW ENERGY CENTER
3817 N. W. EXPRESSWAY
OKLAHOMA CITY, OKLAHOMA 73112
(405) 947-7911

February 6, 1985

RECEIVED
FEB 11 1985
DIVISION OF OIL
GAS & MINING

State of Utah
Natural Resources
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Attn: Claudia L. Jones
Well Records Specialist

RE: Well No. Juniper #1 - Sec. 24, T. 36S., R., 25E.
San Juan County, Utah - API #43-037-30982

Gentlemen:

Thank you for your letter of January 23, 1985, which was forwarded to this office from our Casper, Wyoming office.

Enclosed you will find the information that you requested per your letter.

If we can assist you in any other way, please let me know.

Cordially,

WOODS PETROLEUM CORPORATION

Katharine

Katharine L. Campbell
Secretary to
David K. Murray
Manager of Geological
Well-Site Operations

KLC/s
Enclosures

cc: Well File
Active File

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
DEC 23 1985
DIVISION OF OIL GAS & MINING

1. OIL WELL ☐ GAS WELL ☐ OTHER PLUGGED & ABANDONED

2. NAME OF OPERATOR: WOODS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR: 123 W. 1st St., Suite 710-20 Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1500' FNL & 735' FWL (SW NW)

5. LEASE DESIGNATION AND SERIAL NO.: U-23932

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: -----

7. UNIT AGREEMENT NAME: JUNIPER

8. FARM OR LEASE NAME: JUNIPER UNIT

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: SEC 24, T36S, R25E

14. PERMIT NO.: 30982

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6006 rKB

12. COUNTY OR PARISH: SAN JUAN

13. STATE: UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	XX
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			
(Other)	☐			(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Surface restoration has been completed.

The wellsite is ready for final inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED DANNY W. MITCHELL TITLE DISTRICT MANAGER DATE 12/19/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.